Yahoo Group Archive: PCR2500

Yahoo Group summary: iCOM IC-PCR2500 / IC-R2500 Discussion

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2018. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 2006-04-15 through 2018-03-21

Source WARC: pcr2500.QQmU74s.warc.gz

Source item: https://archive.org/details/yahoo-groups-2018-05-06T21-03-56Z-172095

Messages included in this PDF: 1913

Message records with no body available in the source archive: 1

Messages omitted as spam from this PDF: 1

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. Major differences between the PCR2500 and 1500?

Yahoo group: PCR2500
Date: 2006-04-15 12:03:03 UTC
From: aceblaggard
Topic: 1 Message: 1

Hi all,

Seems this new model has been kept very quiet till launch, does anyone know how it differs from the PCR1500 other than dual (possibly diversity) antenna inputs?

Paul

2. Re: Major differences between the PCR2500 and 1500?

Yahoo group: PCR2500
Date: 2006-04-15 12:53:33 UTC
From: Ubbe
Topic: 1 Message: 2

Seems to be the same to me. But with the dual watch, or monitoring input and output frequencies at the same time and the possibility to do diversity reception of one frequency are really outstanding.

Now I could have a broadband discone antenna and a single band antenna monitoring the same frequency and the 2500 would switch between them to alow me to listen to the strongest signal.

Would be cool to have one receiver to do band searches and the other one automaticly scanning the found frequencies for monitoring while the first one hunts for more active frequencies, or I could have a quick monitoring button that sends the second reciever to the input frequency.

This has of course already been possible using several receivers, but no one have made a program for it. With this standard Icom package it would be much easier to invent all sorts of cool programs without having to concider what different scanners people have.

Ubbe.

--- In PCR2500@yahoogroups.com, "aceblaggard" <yahoogroups@...> wrote:
>
> does anyone know how it differs from the PCR1500 other than dual
> (possibly diversity) antenna inputs?

3. Re: Major differences between the PCR2500 and 1500?

Yahoo group: PCR2500
Date: 2006-04-15 17:19:07 UTC
From: Dave
Topic: 1 Message: 3

I think also it has has the "D-Star" digital (iCOMs digital version of APCO Project 25).

Why can't iCOM make a scanner/receiver with APCO P25 decode capabilities. At the same time, how about one that also does trunk tracking. Come one iCOM, join the 21st Century. Uniden, RadioShack/GRE, and others are ahead of the game on this one. Very soon, all public safety and government communications will be digital and it seems that APCO P25 is the way they are going.

--- In PCR2500@yahoogroups.com, "aceblaggard" <yahoogroups@...> wrote:
>
> Hi all,
>
> Seems this new model has been kept very quiet till launch, does anyone
> know how it differs from the PCR1500 other than dual (possibly
> diversity) antenna inputs?
>
> Paul
>

4. Multichannel monitoring/ D-STAR Board pricing

Yahoo group: PCR2500
Date: 2006-04-15 21:53:45 UTC
From: moodyguy45601
Topic: 4 Message: 4

Anyone had experience yet with the 25 Channel Monitoring function of the PCR-1500 (and the to be released PCR-2500)?

Also curious if anyone has heard anything about pricing of the board and of course how widespread is the D-STAR format. According to the Icom Japan site the 2500 will be priced at approx. $750.00 U.S. with the remote control head. Is that pretty much the correct info?

cheers,

Mike

5. Why bother with the PCR-1500?

Yahoo group: PCR2500
Date: 2006-04-15 23:51:02 UTC
From: Ian
Topic: 5 Message: 5

Why on earth would Icom bring out a model for it to be immediately superceeded by another new model? I see its only mentioned in Japan at the moment and wonder if they even intend launching it in the UK? Quite apart from that I would be gutted if Icom did launch the 2500 as I only got my 1500 two weeks ago!

6. Re: Why bother with the PCR-1500?

Yahoo group: PCR2500
Date: 2006-04-16 01:59:09 UTC
From: Dave
Topic: 5 Message: 6

It is simple. Sometimes a company comes out with two models, a premium one and a regular one. One example is Uniden will be coming out with the BCD996 and the BCT15. They are basically the same scanner, but the BCD996 has more features (mainly APCO P25 decode capabilities). Of course the BCD996T is going to be more expensive. The BCT996T is due out in a month or two. The BC15 will be out somewhat further down the road.

No surprise to me that iCOM has done this.

Again, I am just disappointed that it will not decode P25 and do trunk tracking.

Dave

--- In PCR2500@yahoogroups.com, "Ian" <g7phd@...> wrote:
>
> Why on earth would Icom bring out a model for it to be immediately
> superceeded by another new model? I see its only mentioned in Japan at
> the moment and wonder if they even intend launching it in the UK? Quite
> apart from that I would be gutted if Icom did launch the 2500 as I only
> got my 1500 two weeks ago!
>

7. Re: Multichannel monitoring

Yahoo group: PCR2500
Date: 2006-04-16 16:48:35 UTC
From: Ubbe
Topic: 4 Message: 7

--- In PCR2500@yahoogroups.com, "moodyguy45601" <mddiehl@...> wrote:
>
> Anyone had experience yet with the 25 Channel Monitoring function

I would guess it's pretty straightforward and could be implemented with any scanner that has signalstrengt information.

The scanner slowly scans the frequencies of the different squares, perhaps at 10ch/s, and updates the signalstrenght accordingly.

With the 1500 you click on a square to monitor the conversation and all other squares freeze. With the 2500 the updating of other squares would continue as it has dual receivers, and you could see if another, more interesting, square got active that you then could choose to switch to.

It wouldn't take much effort for a good programmer to make a similar program to use two computer controlled Uniden scanners. One that get steered to different frequencies from the squares in a timely manner and the signalstrenght read, and another scanner that get frequency controlled from clicking the squares.

I guess most of achive something similar when we use several cheap scanners that are set to scan a few important channels each.

Ubbe.

8. Re: Major differences between the PCR2500 and 1500?

Yahoo group: PCR2500
Date: 2006-04-16 19:47:34 UTC
From: Paul
Topic: 1 Message: 8

```
From: "Dave" <hotdjdave@...>
> soon, all public safety and government communications will be digital
> and it seems that APCO P25 is the way they are going.
>
That depends where you live, Tetra is the way to go here.

Paul
```

9. Re: Why bother with the PCR-1500?

Yahoo group: PCR2500
Date: 2006-04-16 21:41:13 UTC
From: pans1234
Topic: 5 Message: 9

--- In PCR2500@yahoogroups.com, "Ian" <g7phd@...> wrote:
>
> Why on earth would Icom bring out a model for it to be immediately
> superceeded by another new model? I see its only mentioned in Japan
at
> the moment and wonder if they even intend launching it in the UK?
Quite
> apart from that I would be gutted if Icom did launch the 2500 as I
only
> got my 1500 two weeks ago!
>

The pcr/r1500 is the replacement for the pcr1000 and maybe the
pcr/r2500 is the replacement for the old r8500 thats now discontinued
looking at the price for the pcr/r2500 on the jap icom site at current
exchange rates it works out to around £440 basic so by the time it gets
over here with shipping and vat and icom's premium maybe around £700-
850 and maybe £1200 plus for one with the upgrades dsp,digital etc

just my 2p's worth

10. Universal is now listing the PCR-2500

Yahoo group: PCR2500
Date: 2006-04-17 12:59:53 UTC
From: moodyguy45601
Topic: 10 Message: 10

Checked their site this morning, and the PCR-2500 now listed as a future release. Looks like
quite a bit better "translation" of its capabilities. Price TBA.

cheers,
Mike

11. Multi-channel monitor?

Yahoo group: PCR2500
Date: 2006-04-18 13:05:43 UTC
From: giampi58
Topic: 11 Message: 11

Do you know if the new R-2500 has the multi-channel monitor as R-1500?
If yes only 25 or 25 x 2 channels? Thanks
Ciao
Giampiero

Giampiero Bernardini
Milano, Italy

14. Gaps! LOTS and LOTS of Gaps in Coverage in this Model!!!

Yahoo group: PCR2500
Date: 2006-04-19 00:33:25 UTC
From: Dave
Topic: 14 Message: 14

There sure are a lot of gaps in coverage below 960 MHz in this model (which leaves out some portions of popular scanning bands: Military Air and 800/900 MHz Public Saftey/Business to name a couple):

< Main band >
0.010 - 252.899 MHz
255.100 - 261.899 MHz
266.100 - 270.899 MHz
275.100 - 379.899 MHz
382.100 - 411.899 MHz
415.100 - 809.899 MHz
834.100 - 859.899 MHz
889.100 - 914.899 MHz
960.100 - 1300.000 MHz
1300.000MHz - 3299.999 MHz

Whereas the IC-PRC1500/R1500 has a lot of gaps above 1800 MHz and virtrually no gaps below 810 MHz:

0.010 ☐ 809.999999 MHz
851.000 ☐ 866.999999 MHz
896.000 ☐ 1300.000000 MHz
1300.000 ☐ 1810.999999 MHz
1852.000 ☐ 1867.999999 MHz
1897.000 ☐ 2305.899999 MHz
2357.000 ☐ 2811.999999 MHz
2853.000 ☐ 2868.999999 MHz
2898.000 ☐ 3109.799999 MHz
3136.000 ☐ 3154.799999 MHz
3181.000 ☐ 3299.999999 MHz

As someone has suggested, maybe the 1500 concentrates on 0 - 1800 MHz and the 2500 concentrates on 1300 - 3300 MHz

15. Re: Gaps! LOTS and LOTS of Gaps in Coverage in this Model!!!

Yahoo group: PCR2500
Date: 2006-04-21 23:39:15 UTC
From: moodyguy45601
Topic: 14 Message: 15

--- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@...> wrote:
>
> There sure are a lot of gaps in coverage below 960 MHz in this model
> (which leaves out some portions of popular scanning bands: Military
> Air and 800/900 MHz Public Saftey/Business to name a couple):
>
> < Main band >
> 0.010 - 252.899 MHz
> 255.100 - 261.899 MHz
> 266.100 - 270.899 MHz
> 275.100 - 379.899 MHz
> 382.100 - 411.899 MHz
> 415.100 - 809.899 MHz
> 834.100 - 859.899 MHz
> 889.100 - 914.899 MHz
> 960.100 - 1300.000 MHz
> 1300.000MHz - 3299.999 MHz
>
>
> Whereas the IC-PRC1500/R1500 has a lot of gaps above 1800 MHz and
> virtrually no gaps below 810 MHz:
>
> 0.010 ☐ 809.999999 MHz
> 851.000 ☐ 866.999999 MHz
> 896.000 ☐ 1300.000000 MHz
> 1300.000 ☐ 1810.999999 MHz
> 1852.000 ☐ 1867.999999 MHz
> 1897.000 ☐ 2305.899999 MHz
> 2357.000 ☐ 2811.999999 MHz
> 2853.000 ☐ 2868.999999 MHz
> 2898.000 ☐ 3109.799999 MHz
> 3136.000 ☐ 3154.799999 MHz
> 3181.000 ☐ 3299.999999 MHz
>
>
> As someone has suggested, maybe the 1500 concentrates on 0 - 1800 MHz
> and the 2500 concentrates on 1300 - 3300 MHz
>
Well, looking at recent history, shortly after release, we'll
probably see an unblocked version on ebay. My primary concern there
would be what does Icom do in the small chance that we might need to
send it in for repairs? Would they repair and return the "unblocked"
unit, or send me a U.S. "blocked" unit back as the repair return
originated in the U.S..

18. RE: [PCR2500] Digest Number 3

Yahoo group: PCR2500
Date: 2006-04-25 23:43:43 UTC
From: Freddy Bratton
Topic: 18 Message: 18

This fool has appeared on other lists. The Truth Warrior needs to be banned. He is not unaware of the rules of this forum.
Freddy T. Bratton
Athens Paper Co.
901-409-3833 Cell
KF4ZGJ
AFA2KF
Bartlett, TN
>From: PCR2500@yahoogroups.com >Reply-To: PCR2500@yahoogroups.com >To: PCR2500@yahoogroups.com >Subject: [PCR2500] Digest Number 3 >Date: 25 Apr 2006 19:24:41 -0000 > >There are 2 messages in this issue. > >Topics in this digest: > > 1. Human-buttons > From: Drake-Radi4@... > 2. Re: Human-buttons > From: "Dave" > >
>_____
>_____ > >Message: 1 > Date: Mon, 24 Apr 2006 14:52:17 -0400 > From: Drake-Radi4@... >Subject: Human-buttons > > >This campaign is about Human beings, Democracy, UNHCR, Refugees, The >Iraqis, Islam, Kurds, Human rights, Respect, Money, Donations, Angelina >Jolie, Pavarotti, Giorgio Armani, Donors, Peace, History, Campaigns and >about you if you care about these words. > >Hi there, > >I am SAM, an Iraqi refugee living in Lebanon at the moment; I have spent >the last 10 years of my life as a refugee registered with the UNHCR in >Beirut. The last 4 years, I have spent as an activist for peace and human >rights (especially refugees and asylum seekers) on the Internet; I'm also >books author and ebooks publisher. I have launched many campaigns to >improve our situation as refugees in Lebanon and hopefully bring more >understanding to our problems worldwide. I helped make many changes and >improvements at the UNHCR office in Beirut; I used the Internet as the >field for my activities (you can read more about that in my free ebook 'MY >CAMPAIGNS'). All my ebooks are free and could be download from my sites. > >This is my newest campaign, it's about the illegal and humiliating actions >of the UNHCR, who using photos of refugees as banners and human-buttons to >collect money. This is an abuse of the dignity and humanity of the refugees >and must stop immediately and a clear public apology present by The United >Nations High Commissioner for Refugees. My friends, I am talking about the >pictures you can see here: http://truth4all.atspace.com/human-buttons.htm > >Also you can read my new campaign 'Urgent, we need smile' here: >http://www.oddworldz.com/lebanon/email_me.htm > >For more info about UNHCR and life of refugees you can read my free ebooks. >I invite you as fellow humans and members of the world community to support >my campaign by reading my article on my site and see the human-buttons. The >campaign is to support and improve the UNHCR http://www.unhcr.org >especially after the last scandals in the UN and UNHCR, just for example: >http://www.mizzima.com/archives/news-in-2005/news-in-april/12-April05-22.htm > >"We make demonstration and fast because the UNHCR office in Cairo did >nothing for our problem..." http://news.bbc.co.uk/2/hi/africa/4440730.stm > >Together we will build better world. > >You could reach me fast via this form: http://lebanon.50g.com/email_me.htm > and if you like to know more about me, you can google for my name 'osam >altaee'. > >Thanks >THE TRUTH WARRIOR >http://www.oddworldz.com/human > http://www.unhcr.us > > > >
>_____
>_____ > >Message: 2 >

Date: Mon, 24 Apr 2006 21:05:29 -0000 > From: "Dave" >Subject: Re: Human-buttons > >This is not the forum for this information. Please read the rules. >This message will be removed. Any further spamming or off-topic >postings will result in a ban of your user account in this group. > >The topic here is iCOM radios, specifically the iCOM IC-PRC2500 and >the IC-R2500. > >:) > >--- In PCR2500@yahoogroups.com, Drake-Radi4@... wrote: > > > > > > This campaign is about Human beings, Democracy, UNHCR, Refugees, The >Iraqis, Islam, Kurds, Human rights, Respect, Money, Donations, >Angelina Jolie, Pavarotti, Giorgio Armani, Donors, Peace, History, >Campaigns and about you if you care about these words. > > > > Hi there, > > > > I am SAM, an Iraqi refugee living in Lebanon at the moment; I have >spent the last 10 years of my life as a refugee registered with the >UNHCR in Beirut. The last 4 years, I have spent as an activist for >peace and human rights (especially refugees and asylum seekers) on the >Internet; I'm also books author and ebooks publisher. I have launched >many campaigns to improve our situation as refugees in Lebanon and >hopefully bring more understanding to our problems worldwide. I helped >make many changes and improvements at the UNHCR office in Beirut; I >used the Internet as the field for my activities (you can read more >about that in my free ebook 'MY CAMPAIGNS'). All my ebooks are free >and could be download from my sites. > > > > This is my newest campaign, it's about the illegal and humiliating >actions of the UNHCR, who using photos of refugees as banners and >human-buttons to collect money. This is an abuse of the dignity and >humanity of the refugees and must stop immediately and a clear public >apology present by The United Nations High Commissioner for Refugees. >My friends, I am talking about the pictures you can see here: >http://truth4all.atspace.com/human-buttons.htm > > > > Also you can read my new campaign 'Urgent, we need smile' here: >http://www.oddworldz.com/lebanon/email_me.htm > > > > For more info about UNHCR and life of refugees you can read my free >ebooks. I invite you as fellow humans and members of the world >community to support my campaign by reading my article on my site and >see the human-buttons. The campaign is to support and improve the >UNHCR http://www.unhcr.org especially after the last scandals in the >UN and UNHCR, just for example: >http://www.mizzima.com/archives/news-in-2005/news-in-april/12-April05-22.htm > > > > "We make demonstration and fast because the UNHCR office in Cairo >did nothing for our problem..." >http://news.bbc.co.uk/2/hi/africa/4440730.stm > > > > Together we will build better world. > > > > You could reach me fast via this form: >http://lebanon.50g.com/email_me.htm > > and if you like to know more about me, you can google for my name >'osam altaee'. > > > > Thanks > > THE TRUTH WARRIOR > > http://www.oddworldz.com/human > > http://www.unhcr.us > > > > > > > > >_____ >_____ > > > >---------- >Yahoo! Groups Links > > > > >---------- > > >

19. Re: Digest Number 3

Yahoo group: PCR2500
Date: 2006-04-26 16:00:01 UTC
From: Dave
Topic: 18 Message: 19

He has been dealt with accordingly. --- In PCR2500@yahoogroups.com, "Freddy Bratton" wrote: > > This fool has appeared on other lists. The Truth Warrior needs to be banned. > He is not unaware of the rules of this forum. > >
size=1>Freddy T. Bratton
Athens Paper Co.
901-409-3833 Cell >
KF4ZGJ
AFA2KF
Bartlett, TN
> > > > > >From: PCR2500@yahoogroups.com > >Reply-To: PCR2500@yahoogroups.com > >To: PCR2500@yahoogroups.com > >Subject: [PCR2500] Digest Number 3 > >Date: 25 Apr 2006 19:24:41 -0000 > > > >There are 2 messages in this issue. > > > >Topics in this digest: > > > > 1. Human-buttons > > From: Drake-Radi4@... > > 2. Re: Human-buttons > > From: "Dave" > > > > > >_____ > >_____ > > > >Message: 1 > > Date: Mon, 24 Apr 2006 14:52:17 -0400 > > From: Drake-Radi4@... > >Subject: Human-buttons > > > > > >This campaign is about Human beings, Democracy, UNHCR, Refugees, The > >Iraqis, Islam, Kurds, Human rights, Respect, Money, Donations, Angelina > >Jolie, Pavarotti, Giorgio Armani, Donors, Peace, History, Campaigns and > >about you if you care about these words. > > > >Hi there, > > > >I am SAM, an Iraqi refugee living in Lebanon at the moment; I have spent > >the last 10 years of my life as a refugee registered with the UNHCR in > >Beirut. The last 4 years, I have spent as an activist for peace and human > >rights (especially refugees and asylum seekers) on the Internet; I'm also > >books author and ebooks publisher. I have launched many campaigns to > >improve our situation as refugees in Lebanon and hopefully bring more > >understanding to our problems worldwide. I helped make many changes and > >improvements at the UNHCR office in Beirut; I used the Internet as the > >field for my activities (you can read more about that in my free ebook 'MY > >CAMPAIGNS'). All my ebooks are free and could be download from my sites. > > > >This is my newest campaign, it's about the illegal and humiliating actions > >of the UNHCR, who using photos of refugees as banners and human-buttons to > >collect money. This is an abuse of the dignity and humanity of the refugees > >and must stop immediately and a clear public apology present by The United > >Nations High Commissioner for Refugees. My friends, I am talking about the > >pictures you can see here: http://truth4all.atspace.com/human-buttons.htm > > > >Also you can read my new campaign 'Urgent, we need smile' here: > >http://www.oddworldz.com/lebanon/email_me.htm > > > >For more info about UNHCR and life of refugees you can read my free ebooks. > >I invite you as fellow humans and members of the world community to support > >my campaign by reading my article on my site and see the human-buttons. The > >campaign is to support and improve the UNHCR http://www.unhcr.org > >especially after the last scandals in the UN and UNHCR, just for example: > >http://www.mizzima.com/archives/news-in-2005/news-in-april/12-April05-22.htm > > > >"We make demonstration and fast because the UNHCR office in Cairo did > >nothing for our problem..." http://news.bbc.co.uk/2/hi/africa/4440730.stm > > > >Together we will build better world. > > > >You could reach me fast via this form: http://lebanon.50g.com/email_me.htm > > and if you like to know more about me, you can

google for my name 'osam > >altaee'. > > > >Thanks > >THE TRUTH WARRIOR > >http://www.oddworldz.com/human > > http://www.unhcr.us > > > > > > > > > >_____ > >_____ > > > >Message: 2 > > Date: Mon, 24 Apr 2006 21:05:29 -0000 > > From: "Dave" > >Subject: Re: Human-buttons > > > >This is not the forum for this information. Please read the rules. > >This message will be removed. Any further spamming or off-topic > >postings will result in a ban of your user account in this group. > > > >The topic here is iCOM radios, specifically the iCOM IC-PRC2500 and > >the IC-R2500. > > > >:) > > > >--- In PCR2500@yahoogroups.com, Drake-Radi4@ wrote: > > > > > > > > > This campaign is about Human beings, Democracy, UNHCR, Refugees, The > >Iraqis, Islam, Kurds, Human rights, Respect, Money, Donations, > >Angelina Jolie, Pavarotti, Giorgio Armani, Donors, Peace, History, > >Campaigns and about you if you care about these words. > > > > > > Hi there, > > > > > > I am SAM, an Iraqi refugee living in Lebanon at the moment; I have > >spent the last 10 years of my life as a refugee registered with the > >UNHCR in Beirut. The last 4 years, I have spent as an activist for > >peace and human rights (especially refugees and asylum seekers) on the > >Internet; I'm also books author and ebooks publisher. I have launched > >many campaigns to improve our situation as refugees in Lebanon and > >hopefully bring more understanding to our problems worldwide. I helped > >make many changes and improvements at the UNHCR office in Beirut; I > >used the Internet as the field for my activities (you can read more > >about that in my free ebook 'MY CAMPAIGNS'). All my ebooks are free > >and could be download from my sites. > > > > > > This is my newest campaign, it's about the illegal and humiliating > >actions of the UNHCR, who using photos of refugees as banners and > >human-buttons to collect money. This is an abuse of the dignity and > >humanity of the refugees and must stop immediately and a clear public > >apology present by The United Nations High Commissioner for Refugees. > >My friends, I am talking about the pictures you can see here: > >http://truth4all.atspace.com/human-buttons.htm > > > > > > Also you can read my new campaign 'Urgent, we need smile' here: > >http://www.oddworldz.com/lebanon/email_me.htm > > > > > > For more info about UNHCR and life of refugees you can read my free > >ebooks. I invite you as fellow humans and members of the world > >community to support my campaign by reading my article on my site and > >see the human-buttons. The campaign is to support and improve the > >UNHCR http://www.unhcr.org especially after the last scandals in the > >UN and UNHCR, just for example: > >http://www.mizzima.com/archives/news-in-2005/news-in-april/12-April05-22.htm > > > > > > "We make demonstration and fast because the UNHCR office in Cairo > >did nothing for our problem..." > >http://news.bbc.co.uk/2/hi/africa/4440730.stm > > > > > > Together we will build better world. > > > > > > You could reach me fast via this form: > >http://lebanon.50g.com/email_me.htm > > > and if you like to know more about me, you can google for my name > >'osam altaee'. > > > > > > Thanks > > > THE TRUTH WARRIOR > > > http://www.oddworldz.com/human > > > http://www.unhcr.us > > > > > > > > > > > > > > > > > >_____ > >_____ > > > > > > > >----------- > >Yahoo! Groups Links > > > > > > > > > >----------- > > > > > > > >

20. ACARS yeah ok but how about MODE-S / ADS-B ?

Yahoo group: PCR2500
Date: 2006-04-26 19:05:47 UTC
From: Chris Coville
Topic: 20 Message: 20

Ok I have seen plenty of freeware and payware ACARS and Selcall stuff out there for monitoring aviation... does anyone know of a MODE-S program to decode MODE-S? I would think the PCR-1000, 1500 and 2500 would be capable of recieving the 1030-1090mhz IFF beacons from TCAS... if anyone has a clue let me know!

Thanks

Chris

21. Re: [PCR2500] ACARS yeah ok but how about MODE-S / ADS-B ?

Yahoo group: PCR2500
Date: 2006-04-26 19:24:09 UTC
From: Matthieu LE MOEL
Topic: 20 Message: 21
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

22. Re: ACARS yeah ok but how about MODE-S / ADS-B ?

Yahoo group: PCR2500
Date: 2006-04-27 01:08:47 UTC
From: ka1tiv
Topic: 20 Message: 22

Hello,

Perhaps you could clarify a bit, exactly what is "Mode S"? I worked on IFF systems in the Navy, and the only modes that I know about are 1, 2, 3, C, (and 4 (secure)). All IFF replies are digital. What kind of information are you looking for? (I can't (won't) tell you anything about "mode 4" even though I don't know very much about it).

Mark

--- In PCR2500@yahoogroups.com, "Chris Coville" <kc8jnv@...> wrote:
>
> Ok I have seen plenty of freeware and payware ACARS and Selcall stuff out
> there for monitoring aviation... does anyone know of a MODE-S program to
> decode MODE-S? I would think the PCR-1000, 1500 and 2500 would be capable of
> recieving the 1030-1090mhz IFF beacons from TCAS... if anyone has a clue let
> me know!
>
> Thanks
>
> Chris
>

23. Mode S

Yahoo group: PCR2500
Date: 2006-04-27 02:24:37 UTC
From: Dave Holford
Topic: 23 Message: 23

Mode S is a digital data transfer mode:

Try this address for a brief description:
http://www.kineticavionics.co.uk/modes.php
A google search for "Mode-S" and/or "ADS-B" will probably lead you to
far more information than you need.

This will take you to their decoder/display:
http://www.kineticavionics.co.uk/sbs-1.php

And this is a list of dealers:
www.kineticavionics.co.uk/communicationsdealers.php

There was a review of it in the March 2006 issue of Monitoring Times
magazine.

Looks like a fun toy, but having spent many years doing this for a
living I think I'll pass on it as a hobby.

Regards,
Dave Holford

24. Re: [PCR2500] ACARS yeah ok but how about MODE-S / ADS-B ?

Yahoo group: PCR2500
Date: 2006-04-27 04:57:16 UTC
From: Rick Parrish
Topic: 20 Message: 24

Chris Coville wrote:

>Ok I have seen plenty of freeware and payware ACARS and Selcall stuff out
>there for monitoring aviation... does anyone know of a MODE-S program to
>decode MODE-S? I would think the PCR-1000, 1500 and 2500 would be capable of
>recieving the 1030-1090mhz IFF beacons from TCAS... if anyone has a clue let
>me know!
>
>
I glanced at the specs on a mode-C transponder - it shows 3 mhz
bandwidth so I don't think the PCR would work.

-rick

25. Re: [PCR2500] Digest Number 5

Yahoo group: PCR2500
Date: 2006-04-28 18:55:35 UTC
From: Chris Coville
Topic: 25 Message: 25

well, guess I will hit up SBS to make a software only version for use with
sound card.

Chris

----- Original Message -----
From: <PCR2500@yahoogroups.com>
To: <PCR2500@yahoogroups.com>
Sent: Thursday, April 27, 2006 2:28 PM
Subject: [PCR2500] Digest Number 5

> There are 5 messages in this issue.
>
> Topics in this digest:
>
> 1. ACARS yeah ok but how about MODE-S / ADS-B ?
> From: "Chris Coville" <kc8jnv@...>
> 2. Re: ACARS yeah ok but how about MODE-S / ADS-B ?
> From: "Matthieu LE MOEL" <matthieu.lemoel@...>
> 3. Re: ACARS yeah ok but how about MODE-S / ADS-B ?
> From: "ka1tiv" <ka1tiv@...>
> 4. Mode S
> From: Dave Holford <holford@...>
> 5. Re: ACARS yeah ok but how about MODE-S / ADS-B ?
> From: Rick Parrish <rfmobile@...>
>
>
> ----------
> ----------
>
> Message: 1
> Date: Wed, 26 Apr 2006 14:05:47 -0500
> From: "Chris Coville" <kc8jnv@...>
> Subject: ACARS yeah ok but how about MODE-S / ADS-B ?
>
> Ok I have seen plenty of freeware and payware ACARS and Selcall stuff out
> there for monitoring aviation... does anyone know of a MODE-S program to
> decode MODE-S? I would think the PCR-1000, 1500 and 2500 would be capable
> of
> recieving the 1030-1090mhz IFF beacons from TCAS... if anyone has a clue
> let
> me know!
>
> Thanks
>
> Chris

>
>
>
> _____
> _____
>
> Message: 2
> Date: Wed, 26 Apr 2006 15:24:09 -0400
> From: "Matthieu LE MOEL" <matthieu.lemoel@...>
> Subject: Re: ACARS yeah ok but how about MODE-S / ADS-B ?
>
> i try to receive on my PCR1500, on the 1090mhz i listen signal but i dont
> try to decode because my sound card it s a onboard sound card and i don t
> have software for decode this one
>
> Matthieu
>
> On 4/26/06, Chris Coville <kc8jnv@...> wrote:
>>
>> Ok I have seen plenty of freeware and payware ACARS and Selcall stuff out
>> there for monitoring aviation... does anyone know of a MODE-S program to
>> decode MODE-S? I would think the PCR-1000, 1500 and 2500 would be capable
>> of
>> recieving the 1030-1090mhz IFF beacons from TCAS... if anyone has a clue
>> let
>> me know!
>>
>> Thanks
>>
>> Chris
>>
>>
>> ----------
>> YAHOO! GROUPS LINKS
>>
>>
>> - Visit your group "PCR2500 <http://groups.yahoo.com/group/PCR2500>"
>> on the web.
>>
>> - To unsubscribe from this group, send an email to:
>>
>> PCR2500-unsubscribe@yahoogroups.com<PCR2500-unsubscribe@yahoogroups.com?subject=Unsubsc
ribe>
>>
>> - Your use of Yahoo! Groups is subject to the Yahoo! Terms of
>> Service <http://docs.yahoo.com/info/terms/>.
>>
>>
>> ----------
>>

>
>
> [This message contained attachments]
>
>
>
> ----------
> ----------
>
> Message: 3
> Date: Thu, 27 Apr 2006 01:08:47 -0000
> From: "ka1tiv" <ka1tiv@...>
> Subject: Re: ACARS yeah ok but how about MODE-S / ADS-B ?
>
> Hello,
>
> Perhaps you could clarify a bit, exactly what is "Mode S"? I worked on
> IFF systems in the Navy, and the only modes that I know about are 1,
> 2, 3, C, (and 4 (secure)). All IFF replies are digital. What kind of
> information are you looking for? (I can't (won't) tell you anything
> about "mode 4" even though I don't know very much about it).
>
> Mark
>
>
> --- In PCR2500@yahoogroups.com, "Chris Coville" <kc8jnv@...> wrote:
>>
>> Ok I have seen plenty of freeware and payware ACARS and Selcall
> stuff out
>> there for monitoring aviation... does anyone know of a MODE-S
> program to
>> decode MODE-S? I would think the PCR-1000, 1500 and 2500 would be
> capable of
>> recieving the 1030-1090mhz IFF beacons from TCAS... if anyone has a
> clue let
>> me know!
>>
>> Thanks
>>
>> Chris
>>
>
>
>
>
>
>
>
> ----------
> ----------

>
> Message: 4
> Date: Wed, 26 Apr 2006 22:24:37 -0400
> From: Dave Holford <holford@...>
> Subject: Mode S
>
> Mode S is a digital data transfer mode:
>
> Try this address for a brief description:
> http://www.kineticavionics.co.uk/modes.php
> A google search for "Mode-S" and/or "ADS-B" will probably lead you to
> far more information than you need.
>
> This will take you to their decoder/display:
> http://www.kineticavionics.co.uk/sbs-1.php
>
> And this is a list of dealers:
> www.kineticavionics.co.uk/communicationsdealers.php
>
> There was a review of it in the March 2006 issue of Monitoring Times
> magazine.
>
> Looks like a fun toy, but having spent many years doing this for a
> living I think I'll pass on it as a hobby.
>
> Regards,
> Dave Holford
>
>
>
> _____
> _____
>
> Message: 5
> Date: Wed, 26 Apr 2006 23:57:16 -0500
> From: Rick Parrish <rfmobile@...>
> Subject: Re: ACARS yeah ok but how about MODE-S / ADS-B ?
>
> Chris Coville wrote:
>
>>Ok I have seen plenty of freeware and payware ACARS and Selcall stuff out
>>there for monitoring aviation... does anyone know of a MODE-S program to
>>decode MODE-S? I would think the PCR-1000, 1500 and 2500 would be capable
>>of
>>recieving the 1030-1090mhz IFF beacons from TCAS... if anyone has a clue
>>let
>>me know!
>>
>>
> I glanced at the specs on a mode-C transponder - it shows 3 mhz

> bandwidth so I don't think the PCR would work.
>
> -rick
>
>
> _____
> _____
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>
>
> ---
> Yahoo! Groups Links
>
>
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>

26. IC-R1500 and IC-PCR1500 Firmware Update and Software Update

Yahoo group: PCR2500
Date: 2006-04-30 06:02:59 UTC
From: Dave
Topic: 26 Message: 26

ICOM has released a firmware and software update for the IC-R1500 and the IC-PCR1500.

Here is the link to the site: http://www.icom.co.jp/world/index.html

Here is the link to the update:
http://www.icom.co.jp/world/download/index.htm

Here is the information:

IC-R1500 / IC-PCR1500 Ver.2.0 ZIP (4.52MB) 2006/04/28 updated
Control software for Windows 98SE / ME / 2000 / XP
* Windows® 95 , 98 and NT are not supported.

[Note]
* IC-R2500/IC-PCR2500 series are not necessary to update to below software and firmware.
* Before starting updated, please read "Software & Firmware update information" (333KB)
carefully and make sure what is required for firmware update.
* Please save the setting data and memory data of IC-R1500/IC-PCR1500 before starting firmware update.
* Never cut off power supply while updating firmware.
* Control software Ver.2.0 and Firmware Ver.2.0 must be updated at same time when you update to IC-PCR1500 series.

Major updates and new features,-

* The IC-PCR1500 series control software is combined with IC-PCR2500 seriessoftware.
* Recording function--- continually records the receiving audio with a different file name when the recorded file capacity exceeds 2.0 GB.
* Printing preview function
* Column width adjustment for printing
* Optimized USB audio output level and characteristic corresponding to AF volume control.
* Accelerated file accessing/opening response for memory and multi-channel monitor file.
* The date format of CSV file for band scope relates "Regional option" setting of the OS.
* "AGC-F" indicator appearing and AGC button LED lighting condition has been modified.
* Improvement for malfunction of Memory channel file and multi-channel monitor file

IC-R1500 / IC-PCR1500 Firmware data Ver.2.0 ZIP (742KB) 2006/04/28 updated

Major updates,-

* Acceleration of scanning speed (when using Controller)
* Reducing of pop-up noise during PRIORITY scan (when using Controller)
* Reducing of pop-up noise during WX alert (when using Controller)
* Added beep sound for cloning [Start], [Stop] and [Error] condition

27. Re: [PCR2500] IC-R1500 and IC-PCR1500 Firmware Update and Software Update

Yahoo group: PCR2500
Date: 2006-04-30 12:56:32 UTC
From: Jerry
Topic: 26 Message: 27

I did the firmware and software.

What I don't see is the new opening screen where it should display
software and firmware versions, pause and you hit ok.

Mine quickly shows version 2 software only, then loads the program.

At 02:02 AM 4/30/2006, you wrote:

>ICOM has released a firmware and software update for the IC-R1500 and
>the IC-PCR1500.
>
>Here is the link to the
>site:
><http://www.icom.co.jp/world/index.html>http://www.icom.co.jp/world/index.html
>
>Here is the link to the update:
><http://www.icom.co.jp/world/download/index.htm>http://www.icom.co.jp/world/download/inde
x.htm
>
>Here is the information:
>
>IC-R1500 / IC-PCR1500 Ver.2.0 ZIP (4.52MB) 2006/04/28 updated
>Control software for Windows 98SE / ME / 2000 / XP
>* Windows? 95 , 98 and NT are not supported.
>
>[Note]
>* IC-R2500/IC-PCR2500 series are not necessary to update to below
>software and firmware.
>* Before starting updated, please read "Software & Firmware update
>information" (333KB)
>carefully and make sure what is required for firmware update.
>* Please save the setting data and memory data of IC-R1500/IC-PCR1500
>before starting firmware update.
>* Never cut off power supply while updating firmware.
>* Control software Ver.2.0 and Firmware Ver.2.0 must be updated at
>same time when you update to IC-PCR1500 series.
>
>Major updates and new features,-
>
> * The IC-PCR1500 series control software is combined with
>IC-PCR2500 seriessoftware.
> * Recording function--- continually records the receiving audio
>with a different file name when the recorded file capacity exceeds 2.0 GB.
> * Printing preview function

> * Column width adjustment for printing
> * Optimized USB audio output level and characteristic
>corresponding to AF volume control.
> * Accelerated file accessing/opening response for memory and
>multi-channel monitor file.
> * The date format of CSV file for band scope relates "Regional
>option" setting of the OS.
> * "AGC-F" indicator appearing and AGC button LED lighting
>condition has been modified.
> * Improvement for malfunction of Memory channel file and
>multi-channel monitor file
>
>IC-R1500 / IC-PCR1500 Firmware data Ver.2.0 ZIP (742KB) 2006/04/28 updated
>
>Major updates,-
>
> * Acceleration of scanning speed (when using Controller)
> * Reducing of pop-up noise during PRIORITY scan (when using
>Controller)
> * Reducing of pop-up noise during WX alert (when using Controller)
> * Added beep sound for cloning [Start], [Stop] and [Error] condition
>
>
>
>
>
>
>SPONSORED LINKS
><http://groups.yahoo.com/gads?t=ms&k=Ham+radio&w1=Ham+radio&w2=Craft+hobby&w3=Hobby+and+c
raft+supply&c=3&s=60&.sig=Q3ZWABypJDd5YmYXbzsVzQ>Ham
>radio
><http://groups.yahoo.com/gads?t=ms&k=Craft+hobby&w1=Ham+radio&w2=Craft+hobby&w3=Hobby+and
+craft+supply&c=3&s=60&.sig=ZnXBknyULDAnZKOQwnbT0g>Craft
>hobby
><http://groups.yahoo.com/gads?t=ms&k=Hobby+and+craft+supply&w1=Ham+radio&w2=Craft+hobby&w
3=Hobby+and+craft+supply&c=3&s=60&.sig=fLVuec3_R3javCvFd0735w>Hobby
>and craft supply
>
>
>----------
>YAHOO! GROUPS LINKS
>
> * Visit your group
> "<http://groups.yahoo.com/group/PCR2500>PCR2500" on the web.
> *
> * To unsubscribe from this group, send an email to:
> *
> <mailto:PCR2500-unsubscribe@yahoogroups.com?subject=Unsubscribe>PCR2500-unsubscribe@yaho
ogroups.com
>

```
> *
> * Your use of Yahoo! Groups is subject to the
> <http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.
>
>
>----------
```

29. New file uploaded to PCR2500

Yahoo group: PCR2500
Date: 2006-05-01 01:30:43 UTC
From: PCR2500@yahoogroups.com
Topic: 29 Message: 29

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the PCR2500
group.

File : /IC-R2500_manual.pdf
Uploaded by : hotdjdave <hotdjdave@...>
Description : IC-PCR2500/R2500 Instruction Manual. Adobe Acrobat .pdf format - Adobe
Acrobat Reader required to view. To get Acrobat, go here:
http://www.adobe.com/products/acrobat/readstep2.html

You can access this file at the URL:
http://groups.yahoo.com/group/PCR2500/files/IC-R2500_manual.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

hotdjdave <hotdjdave@...>

36. New Link to the FCC Data Page About the IC-PCR2500/IC-R2500

Yahoo group: PCR2500
Date: 2006-05-01 11:53:23 UTC
From: Dave
Topic: 36 Message: 36

There is a new link in the "Links" section. This link is to the FCC web page listing several .pdf documents and pictures regarding the IC-PCR2500/IC-R2500.

In the "Files" section, there is also an updated version of the PCR2500 manual in Acrobat .pdf format, directly from the FCC site.

Thank you KA1TIV for this information. Thank you SCANLISTS for making us aware of the manual.

If you have any information to share or suggestions for the group, please feel free to post it in the Group Discussion and/or email me. Pertinent information will be placed in the proper location. The internet is searched almost daily for sources of new information. Feel free to discuss info on other iCOM and PCR models as well, as they relate to the PCR2500.

If you want credit for your information, please include this in your post, email, or request. The absence of this request will be considered as you not wanting or not caring that you receive credit. Sorry, this has been made necessary to avoid misunderstandings.

Remember to let someone know about the PCR2500 Yahoo! Group.

Dave
PCR2500 Yahoo! Group Owner/Moderator
PCR2500-owner@yahoogroups.com

PS. The group is growing pretty fast. We have already exceeded 225 members in less than three weeks.

51. Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500

Yahoo group: PCR2500
Date: 2006-05-01 16:18:39 UTC
From: w8hq
Topic: 36 Message: 51

```
>
> Does anyone know if Icom owns Uniden?
>
Per their annual report, they do not own Uniden.
```

53. Universal Radio now showing IC-R2500/PCR2500 as "FCC Approved"

Yahoo group: PCR2500
Date: 2006-05-01 19:36:28 UTC
From: ka1tiv
Topic: 53 Message: 53

Hello,

As of this afternoon, Universal Radio is showing the IC-R2500 and IC-PCR2500 as being "FCC Approved", and is accepting Pre-Orders.

(I E-Mailed them this information this morning, including a link to the FCC page for these radios.)

Prices are $1196.00 List and $999.95 "Your Price". The IC-PCR2500 is $996.00 List and $849.95 "Your Price"

A Disclaimer: I don't work for Universal Radio. I have never ordered anything from Universal Radio. I can't afford to buy anything at the moment, so I won't be getting one of these any time soon.

Mark

54. Re: Universal Radio now showing IC-R2500/PCR2500 as "FCC Approved"

Yahoo group: PCR2500
Date: 2006-05-01 21:52:22 UTC
From: Dave
Topic: 53 Message: 54

I wonder why Universal is trying to sell the models for much more than the MSRP at iCOM's website.

Icom's website shows the MSRP for the IC-PCR2500 as ¥83,790, which is about $706.19 US Dollars; and the IC-R2500 as ¥89,040, which is about $750.55 US Dollars.

See the prices on iCOM's website here:
http://www.icom.co.jp/products/receiver/ic-r2500/index.html

I think we should contact Universal and ask them why the disparity in pricing.

Dave

--- In PCR2500@yahoogroups.com, "ka1tiv" <ka1tiv@...> wrote:
>
> Hello,
>
> As of this afternoon, Universal Radio is showing the IC-R2500 and
> IC-PCR2500 as being "FCC Approved", and is accepting Pre-Orders.
>
> (I E-Mailed them this information this morning, including a link to
> the FCC page for these radios.)
>
> Prices are $1196.00 List and $999.95 "Your Price". The IC-PCR2500 is
> $996.00 List and $849.95 "Your Price"
>
> A Disclaimer: I don't work for Universal Radio. I have never ordered
> anything from Universal Radio. I can't afford to buy anything at the
> moment, so I won't be getting one of these any time soon.
>
> Mark
>

55. Re: Universal Radio now showing IC-R2500/PCR2500 as "FCC Approved"

Yahoo group: PCR2500
Date: 2006-05-01 22:02:09 UTC
From: moodyguy45601
Topic: 53 Message: 55

I have to be in Columbus (Ohio) on Thursday, I just may stop and ask them personally!

At basically $1000 bucks for the vers. with the seperate control head, I just "don't have the yen" for it....:) Maybe a nice handheld at half the price and keep my PCR-1000...

63. RE: [PCR2500] Digest Number 8

Yahoo group: PCR2500
Date: 2006-05-02 05:59:09 UTC
From: William Peek
Topic: 63 Message: 63

Have any of you guys heard of or seen a programming interface document for the PCR1500 or PCR2500 as is available for the PCR1000? bill@... -----Original Message----- From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] Sent: Monday, May 01, 2006 9:49 AM To: PCR2500@yahoogroups.com Subject: [PCR2500] Digest Number 8 There are 25 messages in this issue. Topics in this digest: 1. Join From: "Dave" 2. New file uploaded to PCR2500 From: PCR2500 3. Re: New file uploaded to PCR2500 From: "scanlists" 4. Re: New file uploaded to PCR2500 From: "Dave" 5. Re: New file uploaded to PCR2500 From: "Dave" 6. Re: New file uploaded to PCR2500 From: "scanlists" 7. Re: New file uploaded to PCR2500 From: "ka1tiv" 8. Thank you SCANLISTS. Thank you KA1TIV. From: "Dave" 9. New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 From: "Dave" 10. Re: New file uploaded to PCR2500 From: "scanlists" 11. Re: New file uploaded to PCR2500 From: "scanlists" 12. Re: New file uploaded to PCR2500 From: "scanlists" 13. Re: Thank you SCANLISTS. Thank you KA1TIV. From: "scanlists" 14. Yahoo! Groups; Combine Our Efforts From: "scanlists ." 15. Re: Yahoo! Groups; Combine Our Efforts From: "scanlists" 16. Re: New file uploaded to PCR2500 From: "scanlists" 17. Re: Yahoo! Groups; Combine Our Efforts From: Marv 18. Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 From: "scanlists" 19. Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 From: "scanlists" 20. Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 From: "scanlists" 21. Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 From: "scanlists" 22. Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 From: "scanlists" 23. Re: IC-R1500 and IC-PCR1500 Firmware Update and Software Update From: "scanlists" 24. Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 From: "w8hq" 25. You two cut it out... From: "moodyguy45601" _____ _____ Message: 1 Date: Sun, 30 Apr 2006 19:10:35 -0000 From: "Dave" Subject: Join
Click to join PCR2500 (http://groups.yahoo.com/group/PCR2500/join) [This message contained attachments] _____ _____ Message: 2 Date: 1 May 2006 01:30:43 -0000 From: PCR2500 Subject: New file uploaded to PCR2500 Hello, This email message is a notification to let you know that a file has been uploaded to the Files area of the PCR2500 group. File : /IC-R2500_manual.pdf Uploaded by : hotdjdave Description : IC-PCR2500/R2500 Instruction Manual. Adobe Acrobat .pdf format - Adobe Acrobat Reader required to view. To get Acrobat, go here:
http://www.adobe.com/products/acrobat/readstep2.html You can access this file at the URL: http://groups.yahoo.com/group/PCR2500/files/IC-R2500_manual.pdf To learn more about file sharing for your group, please visit: http://help.yahoo.com/help/us/groups/files Regards, hotdjdave _____ _____ Message: 3 Date: Mon, 01 May 2006 01:57:32 -0000 From: "scanlists" Subject: Re: New file uploaded to PCR2500 Wait a second. You joined my group at http://groups.yahoo.com/group/ic-pcr2500, downloaded _my_ instruction manual, then claimed it as your own and uploaded it to your group? You emailed me a while back, asking that I join our groups together. I replied to your offer (twice), but you ignored me. Now you steal my instruction manual? --- In PCR2500@yahoogroups.com, PCR2500@yahoogroups.com wrote: > > > Hello, > > This email message is a notification to let you know that > a file has been uploaded to the Files area

of the PCR2500 > group. > > File : /IC-R2500_manual.pdf > Uploaded by : hotdjdave > Description : IC-PCR2500/R2500 Instruction Manual. Adobe Acrobat .pdf format - Adobe Acrobat Reader required to view. To get Acrobat, go here: http://www.adobe.com/products/acrobat/readstep2.html > > You can access this file at the URL: > http://groups.yahoo.com/group/PCR2500/files/IC-R2500_manual.pdf > > To learn more about file sharing for your group, please visit: > http://help.yahoo.com/help/us/groups/files > > Regards, > > hotdjdave >

_____ Message: 4 Date: Mon, 01 May 2006 03:24:02 -0000 From: "Dave" Subject: Re: New file uploaded to PCR2500 First, sorry for not replying. I get so many emails, sometimes it is hard to keep track of them all. As for the file, I never claimed it was mine, yours, or anyone else's. It is public domain data, obtained from public domain. If you want to claim "ownership" or "finder," I have no problem. I only want to get the information out. That is what this discussion group is for. The more people who submit or propagate information, the more people who will be aware and informed. No hard feelings. Manuals can be obtained at the following: shizuo_urabe@... http://f2.grp.yahoofs.com/v1/sHlVRF2dtGxwb0aYitEo1NYxjOnwH1WSzqXA9TZ7fyiHqrIQ-1-U3A_NAlU5G_beR792HgD6uF6aFCW5WRN1yA/IC-R2500_manual.pdf http://f2.grp.yahoofs.com/v1/sHlVRNQfiVt4exSUV4p9r6efkQnn2tH8yirT9UIZok5Cfm5jD-C-Ia6UErWvRFwLnTgbVu6Nao7_KJM8VHYN069fwIJkxkMa/IC-R2500_manual.pdf As for combining groups, the offer still remains. Email me regarding this matter. Remember, the main goal of this group and for me is to disseminate information regarding the PCR2500/R2500 and related information about iCOM PCR models. I am not here to make a name for myself. ANYONE is permitted to submit on-topic information, on-topic data, and FILES to the group. Dave :) --- In PCR2500@yahoogroups.com, "scanlists" wrote: > > Wait a second. You joined my group at > http://groups.yahoo.com/group/ic-pcr2500, downloaded _my_ > instruction manual, then claimed it as your own and uploaded it to > your group? > > You emailed me a while back, asking that I join our groups > together. I replied to your offer (twice), but you ignored me. Now > you steal my instruction manual? > > > --- In PCR2500@yahoogroups.com, PCR2500@yahoogroups.com wrote: > > > > > > Hello, > > > > This email message is a notification to let you know that > > a file has been uploaded to the Files area of the PCR2500 > > group. > > > > File : /IC-R2500_manual.pdf > > Uploaded by : hotdjdave > > Description : IC-PCR2500/R2500 Instruction Manual. Adobe > Acrobat .pdf format - Adobe Acrobat Reader required to view. To get > Acrobat, go here: > http://www.adobe.com/products/acrobat/readstep2.html > > > > You can access this file at the URL: > > http://groups.yahoo.com/group/PCR2500/files/IC-R2500_manual.pdf > > > > To learn more about file sharing for your group, please visit: > > http://help.yahoo.com/help/us/groups/files > > > > Regards, > > > > hotdjdave > > >

_____ Message: 5 Date: Mon, 01 May 2006 03:29:21 -0000 From: "Dave" Subject: Re: New file uploaded to PCR2500 First, sorry for not replying. I get so many emails, sometimes it is hard to keep track of them all. As for the file, I never claimed it was mine, yours, or anyone else's. It is public domain data, obtained from public domain. If you want to claim "ownership" or "finder," I have no problem. I only want to get the information out. That is what this discussion group is for (you told me it's not who gets the credit in a previous email). The more people who submit or propagate information, the more people who will be aware and informed. No hard feelings. Manuals can be obtained at the following: shizuo_urabe@... http://f2.grp.yahoofs.com/v1/sHlVRF2dtGxwb0aYitEo1NYxjOnwH1WSzqXA9TZ7fyiHqrIQ-1-U3A_NAlU5G_beR792HgD6uF6aFCW5WRN1yA/IC-R2500_manual.pdf

http://f2.grp.yahoofs.com/v1/sHlVRNQfiVt4exSUV4p9r6efkQnn2tH8yirT9UIZok5Cfm5jD-C-Ia6UErWvRFwLnTgbVu6Nao7_KJM8VHYN069fwIJkxkMa/IC-R2500_manual.pdf As for combining groups, the offer still remains. Email me regarding this matter. Remember, the main goal of this group and for me is to disseminate information regarding the PCR2500/R2500 and related information about iCOM PCR models. I am not here to make a name for myself. ANYONE is permitted to submit on-topic information, on-topic data, and FILES to the group. Dave :) --- In PCR2500@yahoogroups.com, "scanlists" wrote: > > Wait a second. You joined my group at > http://groups.yahoo.com/group/ic-pcr2500, downloaded _my_ > instruction manual, then claimed it as your own and uploaded it to > your group? > > You emailed me a while back, asking that I join our groups > together. I replied to your offer (twice), but you ignored me. Now > you steal my instruction manual? > > > --- In PCR2500@yahoogroups.com, PCR2500@yahoogroups.com wrote: > > > > > > Hello, > > > > This email message is a notification to let you know that > > a file has been uploaded to the Files area of the PCR2500 > > group. > > > > File : /IC-R2500_manual.pdf > > Uploaded by : hotdjdave > > Description : IC-PCR2500/R2500 Instruction Manual. Adobe > Acrobat .pdf format - Adobe Acrobat Reader required to view. To get > Acrobat, go here: > http://www.adobe.com/products/acrobat/readstep2.html > > > > You can access this file at the URL: > > http://groups.yahoo.com/group/PCR2500/files/IC-R2500_manual.pdf > > > > To learn more about file sharing for your group, please visit: > > http://help.yahoo.com/help/us/groups/files > > > > Regards, > > > > hotdjdave > > >

Message: 6 Date: Mon, 01 May 2006 03:49:19 -0000 From: "scanlists" Subject: Re: New file uploaded to PCR2500 --- In PCR2500@yahoogroups.com, "Dave" wrote: > > As for the file, I never claimed it was mine, yours, or anyone > else's. It is public domain data, obtained from public domain. > If you want > to claim "ownership" or "finder," I have no problem. I only want to > get the information out. That is what this discussion group is for > (you told me it's not who gets the credit in a previous email). The > more people who submit or propagate information, the more people who > will be aware and informed. No hard feelings. > > Manuals can be obtained at the following: > > shizuo_urabe@... > > http://f2.grp.yahoofs.com/v1/sHlVRF2dtGxwb0aYitEo1NYxjOnwH1WSzqXA9TZ7fyiHqrIQ-1-U3A_NAlU5G_beR792HgD6uF6aFCW5WRN1yA/IC-R2500_manual.pdf > > I created the PDF document, thus making it _mine_. My user name is all over the document's properties. You uploaded the file to your group, thus claiming ownership. Why didn't you post in its description that you took it from my group if you weren't claiming ownership? You did not request permission and you did not give credit when due. Yahoo is not a public domain; the general public does not own it. You emailed me a request to combine our groups. You could have emailed me to request the posting of my PDF document to your, site just as easily. You didn't do that. BTW, the two URLs you posted point to my PDF document.

Message: 7 Date: Mon, 01 May 2006 06:11:25 -0000 From: "ka1tiv" Subject: Re: New file uploaded to PCR2500 Hello, I'm not trying to be a troublemaker, but to prove a point, I went to the FCC Web site and tried to find the Owners Manual and other reports for the IC-R2500. Without using the FCC ID number, which I knew, I proceeded to search. First I looked up the FCC ID for Icom IC-P7A, (which I had a shortcut to), which provided me with the three letter code for Icom, which is AFJ. I then searched for "scanning Receivers" (CSR) and found about 129 FCC ID Numbers. I then went through the list and wrote down the ID numbers that had changes in 2005-2006. I came up with 6 Numbers. I then looked up the six numbers and found the IC-R2500. I was then able to download the Owners Manual and all the other documents from the FCC Page for the IC-R2500 located here:

https://gullfoss2.fcc.gov/cgi-bin/ws.exe/prod/oet/forms/reports/Search_Form.hts?mode=Edit&form=Exhibits&application_id=506502&fcc_id=AFJ287900 The bottom line is that anyone can find these documents, that while not in the public domain, are a matter of public record and cannot be claimed as one person's property. Also, I believe that I was the first one on this list to discover that Icom had released Firmware and Software updates for the IC-R1500, which I posted on RadioReference and the Yahoo IC-R1500 group Friday Morning. This was later announced on this list as if it was new information two days after I had posted it, with no credit given to me. I didn't post it to this list at the time, because it is for the IC-R1500, not the IC-2500. Any way, I hope that we can all agree to be civil and share information about the Icom radios that are the subject of this list. Mark Westin KA1TIV --- In PCR2500@yahoogroups.com, "scanlists" wrote: > > --- In PCR2500@yahoogroups.com, "Dave" wrote: > > > > As for the file, I never claimed it was mine, yours, or anyone > > else's. It is public domain data, obtained from public domain. > > If you want > > to claim "ownership" or "finder," I have no problem. I only want > to > > get the information out. That is what this discussion group is for > > (you told me it's not who gets the credit in a previous email). > The > > more people who submit or propagate information, the more people > who > > will be aware and informed. No hard feelings. > > > > Manuals can be obtained at the following: > > > > shizuo_urabe@ > > > > > http://f2.grp.yahoofs.com/v1/sHlVRF2dtGxwb0aYitEo1NYxjOnwH1WSzqXA9TZ7 > fyiHqrIQ-1-U3A_NAlU5G_beR792HgD6uF6aFCW5WRN1yA/IC-R2500_manual.pdf > > > > > > I created the PDF document, thus making it _mine_. My user name is > all over the document's properties. You uploaded the file to your > group, thus claiming ownership. Why didn't you post in its > description that you took it from my group if you weren't claiming > ownership? You did not request permission and you did not give > credit when due. > > Yahoo is not a public domain; the general public does not own it. > > You emailed me a request to combine our groups. You could have > emailed me to request the posting of my PDF document to your, site > just as easily. You didn't do that. > > BTW, the two URLs you posted point to my PDF document. >

_____ _____ Message: 8 Date: Mon, 01 May 2006 10:54:28 -0000 From: "Dave" Subject: Thank you SCANLISTS. Thank you KA1TIV. The first sentence does read: "Your place to discuss and trade information..." Anyway, thank you SCANLIST and thank you KA1TIV for your input. I don't think I am going to report the source every time I find something on the internet and post it on this Group. I might, then I might not. I will remove all data that SCANLIST is claiming. It will be replaced by the data from the FCC (thank you again KA1TIV). Once again, this Group is for INFOMRATION. The point is to propagate INFORMATION, regardless of the source. Now please, can we get back to discussing the iCOM PCR radios. KA1TIV, that is great information you provided and great detective work finding it. Thank you, Dave. --- In PCR2500@yahoogroups.com, "ka1tiv" wrote: > > Hello, > > I'm not trying to be a troublemaker, but to prove a point, I went to > the FCC Web site and tried to find the Owners Manual and other reports > for the IC-R2500. Without using the FCC ID number, which I knew, I > proceeded to search. First I looked up the FCC ID for Icom IC-P7A, > (which I had a shortcut to), which provided me with the three letter > code for Icom, which is AFJ. I then searched for "scanning Receivers" > (CSR) and found about 129 FCC ID Numbers. I then went through the list > and wrote down the ID numbers that had changes in 2005-2006. I came up > with 6 Numbers. I then looked up the six numbers and found the > IC-R2500. I was then able to download the Owners Manual and all the > other documents from the FCC Page for the IC-R2500 located here: > > https://gullfoss2.fcc.gov/cgi-bin/ws.exe/prod/oet/forms/reports/Search_Form.hts?mode=Edit&form=Exhibits&application_id=506502&fcc_id=AFJ287900 > > The bottom line is

that anyone can find these documents, that while > not in the public domain, are a matter of public record and cannot be > claimed as one person's property. > > Also, I believe that I was the first one on this list to discover that > Icom had released Firmware and Software updates for the IC-R1500, > which I posted on RadioReference and the Yahoo IC-R1500 group Friday > Morning. This was later announced on this list as if it was new > information two days after I had posted it, with no credit given to > me. I didn't post it to this list at the time, because it is for the > IC-R1500, not the IC-2500. Any way, I hope that we can all agree to be > civil and share information about the Icom radios that are the subject > of this list. > > Mark Westin > > KA1TIV > > > > > --- In PCR2500@yahoogroups.com, "scanlists" wrote: > > > > --- In PCR2500@yahoogroups.com, "Dave" wrote: > > > > > > As for the file, I never claimed it was mine, yours, or anyone > > > else's. It is public domain data, obtained from public domain. > > > If you want > > > to claim "ownership" or "finder," I have no problem. I only want > > to > > > get the information out. That is what this discussion group is for > > > (you told me it's not who gets the credit in a previous email). > > The > > > more people who submit or propagate information, the more people > > who > > > will be aware and informed. No hard feelings. > > > > > > Manuals can be obtained at the following: > > > > > > shizuo_urabe@ > > > > > > > > http://f2.grp.yahoofs.com/v1/sHlVRF2dtGxwb0aYitEo1NYxjOnwH1WSzqXA9TZ7 > > fyiHqrIQ-1-U3A_NAlU5G_beR792HgD6uF6aFCW5WRN1yA/IC-R2500_manual.pdf > > > > > > > > > > > I created the PDF document, thus making it _mine_. My user name is > > all over the document's properties. You uploaded the file to your > > group, thus claiming ownership. Why didn't you post in its > > description that you took it from my group if you weren't claiming > > ownership? You did not request permission and you did not give > > credit when due. > > > > Yahoo is not a public domain; the general public does not own it. > > > > You emailed me a request to combine our groups. You could have > > emailed me to request the posting of my PDF document to your, site > > just as easily. You didn't do that. > > > > BTW, the two URLs you posted point to my PDF document. > > >

_____ _____ Message: 9 Date: Mon, 01 May 2006 11:53:23 -0000 From: "Dave" Subject: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 There is a new link in the "Links" section. This link is to the FCC web page listing several .pdf documents and pictures regarding the IC-PCR2500/IC-R2500. In the "Files" section, there is also an updated version of the PCR2500 manual in Acrobat .pdf format, directly from the FCC site. Thank you KA1TIV for this information. Thank you SCANLISTS for making us aware of the manual. If you have any information to share or suggestions for the group, please feel free to post it in the Group Discussion and/or email me. Pertinent information will be placed in the proper location. The internet is searched almost daily for sources of new information. Feel free to discuss info on other iCOM and PCR models as well, as they relate to the PCR2500. If you want credit for your information, please include this in your post, email, or request. The absence of this request will be considered as you not wanting or not caring that you receive credit. Sorry, this has been made necessary to avoid misunderstandings. Remember to let someone know about the PCR2500 Yahoo! Group. Dave PCR2500 Yahoo! Group Owner/Moderator PCR2500-owner@yahoogroups.com PS. The group is growing pretty fast. We have already exceeded 225 members in less than three weeks. _____ _____ Message: 10 Date: Mon, 01 May 2006 13:00:49 -0000 From: "scanlists" Subject: Re: New file uploaded to PCR2500 My point is that hotdjdave promised to make me a moderator. I sent him TWO messages to confirm AND I joined his group for him to implement it. He did not and has not -- still! Instead, he joined _my_ group and snuck _my_ copy of the PDF document (I know because my username is embeded within it) without permission. Has he been promoting my group? No. He

promotes his group all over Yahoo groups and rr.com. I don't have a problem with someone using the document. But the way he did it was COMPLETELY dishonest. He didn't want to honor his word. Instead, he went behind my back and took something from me. He's nothing but a liar and a theif. A true weasel!

_____ _____ Message: 11 Date: Mon, 01 May 2006 13:04:12 -0000 From: "scanlists" Subject: Re: New file uploaded to PCR2500 --- In PCR2500@yahoogroups.com, "ka1tiv" wrote: > > The bottom line is that anyone can find these documents But hotdjdave didn't know where to find it on his own. If he did, he would have visited FCC on his own. Instead, he stole my version without permission. Again, I wouldn't have had a problem if he had upheld his previous word to promote me as moderator. He lied! That's why I have a problem with the whole thing. He's a liar and a theif!

_____ _____ Message: 12 Date: Mon, 01 May 2006 13:08:02 -0000 From: "scanlists" Subject: Re: New file uploaded to PCR2500 --- In PCR2500@yahoogroups.com, "scanlists" wrote: > He hasn't promoted me (as he promised) because he doesn't need me anymore. He lied and stole it. A real snake in the grass. What a nice human being. _____ _____ Message: 13 Date: Mon, 01 May 2006 13:10:25 -0000 From: "scanlists" Subject: Re: Thank you SCANLISTS. Thank you KA1TIV. --- In PCR2500@yahoogroups.com, "Dave" wrote: > > Once again, this Group is for INFOMRATION. The point is to > propagate INFORMATION, regardless of the source. Now I am propagating INFORMATION (which is related to the IC-PCR2500). This forum owner (hotdjdave) lies and steals! _____ _____ Message: 14 Date: Mon, 01 May 2006 06:27:44 -0700 From: "scanlists ." Subject: Yahoo! Groups; Combine Our Efforts ----- Original Message ----- From: DJ Dave To: IC-PCR2500-owner@yahoogroups.com Date: Tuesday, April 18, 2006 4:36 PM Subject: Yahoo! Groups; Combine Our Efforts >Hey, > >Let's combine our efforts.? I there are already 175 members of my Yahoo! >Group, PCR2500, in just four days. > >I would like to invite you to be a moderator on my group. > >I think we would serve the iCOM and Monitoring / Scanning / Communications >community better by having one main site to discuss this item.? > >If you think this is a good idea, let me know.? Either way, I would like >for you to be a moderator on my forum, as well; and if you decide to keep >your forum, I would be willing to help you, too. > >I am an owner of the iCOM PCR1500, the R1, and the W2A.? I also own the >Uniden BCD396T and the MR8100.? I am an avid radio and scanner enthusiast, >communications professional, ex-Air Force K9 Policeman, an ex-police >officer and dispatch manager, and an aspiring amateur radio operator.? I am >a Senior Member of RadioReference.com and extremely active there.? I am an >advocate of iCOM joining the 21st Century communications world and making >digital, trunk tracking, APCO-25 capable receivers and scanners (currently, >Uniden and RadioShack/GRE dominate this market).? I classify scanners and >scanning receivers into one category, "scanning receivers," as all scanners >and scanning receivers technically are and should be - this avoids the lame >"iCOM doesn't make 'scanners'" excuse.? I like iCOM products very much and >hate to see them loose the "scanner" race because they won't join the rest >of the players.? I have been in the "hobby" for 25 years.? > >Thank you for your support. > >David Williams >Owner/Creator >Yahoo! Group PCR2500 >http://groups.yahoo.com/group/PCR2500 >icon >Com >com >ICBM >Edit... >Ignore all >Add to dictionary >icon >Com >com >ICBM >Edit... >Ignore all >Add to dictionary >(No suggestions) >Edit... >Ignore all >Add to dictionary >pro advocate >pro-advocate >provocateur >predicate >product >Edit... >Ignore all >Add to dictionary >icon >Com >com >ICBM >Edit... >Ignore all >Add to dictionary >trunk tracking >trunk-tracking >Edit... >Ignore all >Add to

dictionary >Radio Shack >Radio-Shack >Radish >Radish's >Radishes >Edit... >Ignore all >Add to dictionary >icon >Com >com >ICBM >Edit... >Ignore all >Add to dictionary > >Yahoo! Messenger with Voice. PC-to-Phone calls for ridiculously low rates. > _____ Don?t just search. Find. Check out the new MSN Search! http://search.msn.click-url.com/go/onm00200636ave/direct/01/ _____ _____ Message: 15 Date: Mon, 01 May 2006 13:32:27 -0000 From: "scanlists" Subject: Re: Yahoo! Groups; Combine Our Efforts --- In PCR2500@yahoogroups.com, "scanlists ." wrote: > > > > ----- Original Message ----- > From: DJ Dave > To: IC-PCR2500-owner@yahoogroups.com > Date: Tuesday, April 18, 2006 4:36 PM > Subject: Yahoo! Groups; Combine Our Efforts > > > > >I would like to invite you to be a moderator on my group. > >If you think this is a good idea, let me know.? Either way, I > >would like for you to be a moderator on my forum, as well; He would promote me, whether I let him know or not. Hah! What a crock! _____ _____ Message: 16 Date: Mon, 01 May 2006 14:33:11 -0000 From: "scanlists" Subject: Re: New file uploaded to PCR2500 Now I see that you removed my PDF that you stole from my site and uploaded a different one -- one that you would have never found had it not been for your dishonesty. I can't believe you. _____ _____ Message: 17 Date: Mon, 01 May 2006 10:19:20 -0500 From: Marv Subject: Re: Yahoo! Groups; Combine Our Efforts why don't you guys take it off the group and email back and forth privately..... scanlists . wrote: > ----- Original Message ----- > From: DJ Dave > To: IC-PCR2500-owner@yahoogroups.com > Date: Tuesday, April 18, 2006 4:36 PM > Subject: Yahoo! Groups; Combine Our Efforts > > >> Hey, >> >> Let's combine our efforts. I there are already 175 members of my Yahoo! >> Group, PCR2500, in just four days. >> >> I would like to invite you to be a moderator on my group. >> >> I think we would serve the iCOM and Monitoring / Scanning / Communications >> community better by having one main site to discuss this item. >> >> If you think this is a good idea, let me know. Either way, I would like >> for you to be a moderator on my forum, as well; and if you decide to keep >> your forum, I would be willing to help you, too. >> >> I am an owner of the iCOM PCR1500, the R1, and the W2A. I also own the >> Uniden BCD396T and the MR8100. I am an avid radio and scanner enthusiast, >> communications professional, ex-Air Force K9 Policeman, an ex-police >> officer and dispatch manager, and an aspiring amateur radio operator. I am >> a Senior Member of RadioReference.com and extremely active there. I am an >> advocate of iCOM joining the 21st Century communications world and making >> digital, trunk tracking, APCO-25 capable receivers and scanners (currently, >> Uniden and RadioShack/GRE dominate this market). I classify scanners and >> scanning receivers into one category, "scanning receivers," as all scanners >> and scanning receivers technically are and should be - this avoids the lame >> "iCOM doesn't make 'scanners'" excuse. I like iCOM products very much and >> hate to see them loose the "scanner" race because they won't join the rest >> of the players. I have been in the "hobby" for 25 years. >> >> Thank you for your support. >> >> David Williams >> Owner/Creator >> Yahoo! Group PCR2500 >> http://groups.yahoo.com/group/PCR2500 >> icon >> Com >> com >> ICBM >> Edit... >> Ignore all >> Add to dictionary >> icon >> Com >> com >> ICBM >> Edit... >> Ignore all >> Add to dictionary >> (No suggestions) >> Edit... >> Ignore all >> Add to dictionary >> pro advocate >> pro-advocate >> provocateur >> predicate >> product >> Edit... >> Ignore all >> Add to dictionary >> icon >> Com >> com >> ICBM >> Edit... >> Ignore all >> Add to dictionary >> trunk tracking >> trunk-tracking >> Edit... >> Ignore all >> Add to dictionary >> Radio Shack >> Radio-Shack >> Radish >> Radish's >> Radishes >> Edit... >>

Ignore all >> Add to dictionary >> icon >> Com >> com >> ICBM >> Edit... >> Ignore all >> Add to dictionary >> >> Yahoo! Messenger with Voice. PC-to-Phone calls for ridiculously low rates. >> >> > > _____ > Don?t just search. Find. Check out the new MSN Search! > http://search.msn.click-url.com/go/onm00200636ave/direct/01/ > > > > > Yahoo! Groups Links > > > > > > > > > >

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_____ Message: 18 Date: Mon, 01 May 2006 15:50:10 -0000 From: "scanlists" Subject: Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 --- In PCR2500@yahoogroups.com, "Dave" wrote: > > Feel free to discuss info on other iCOM and PCR models as well, as > they relate to the PCR2500. Anyone want to trade an Icom R2 for the IC-R1500?

_____
_____ Message: 19 Date: Mon, 01 May 2006 15:50:36 -0000 From: "scanlists" Subject: Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 --- In PCR2500@yahoogroups.com, "Dave" wrote: > > Feel free to discuss info on other iCOM and PCR models as well, as > they relate to the PCR2500. Anyone want to buy an Icom R2 for $1000?

_____
_____ Message: 20 Date: Mon, 01 May 2006 15:52:02 -0000 From: "scanlists" Subject: Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 --- In PCR2500@yahoogroups.com, "Dave" wrote: > > Feel free to discuss info on other iCOM and PCR models as well, as > they relate to the PCR2500. Does anyone know if Icom owns Uniden?

_____
_____ Message: 21 Date: Mon, 01 May 2006 15:51:11 -0000 From: "scanlists" Subject: Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 --- In PCR2500@yahoogroups.com, "Dave" wrote: > > Feel free to discuss info on other iCOM and PCR models as well, as > they relate to the PCR2500. Anyone want to give out free Icom IC-PCR2500s ?

_____
_____ Message: 22 Date: Mon, 01 May 2006 15:57:01 -0000 From: "scanlists" Subject: Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 --- In PCR2500@yahoogroups.com, "Dave" wrote: > > Feel free to discuss info on other iCOM and PCR models as well, as > they relate to the PCR2500. Does the PCR2500 work off solar power?

_____
_____ Message: 23 Date: Mon, 01 May 2006 15:57:42 -0000 From: "scanlists" Subject: Re: IC-R1500 and IC-PCR1500 Firmware Update and Software Update --- In PCR2500@yahoogroups.com, "Dave" wrote: > > Feel free to discuss info on other iCOM and PCR models as well, as > they relate to the PCR2500. Does the Icom R5 work off a windup key?

_____
_____ Message: 24 Date: Mon, 01 May 2006 16:18:39 -0000 From: "w8hq" Subject: Re: New Link to the FCC Data Page About the IC-PCR2500/IC-R2500 > > Does anyone know if Icom owns Uniden? > Per their annual report, they do not own Uniden.

_____
_____ Message: 25 Date: Mon, 01 May 2006 16:47:38 -0000 From: "moodyguy45601" Subject: You two cut it out... There,now that thats done! Thanks to whoever posted the FCC Link. Looking the report over

it appears that testing is over and the unit passed all the technical requirements (at least thats my take on it). Seems to be in line with the Icom Japan predicted release of 3rd week of (now) this month, if my interpretation of their english translation is right. Don't know how long it takes to get the "official" FCC approval, but I wouldn't be too surprised to see the units on ebay from Japan by June.. Looked over the new Manual and that seems to be in a good final version too.

---------- Yahoo! Groups Links ----------

64. Re: RE: Digest Number 8

Yahoo group: PCR2500
Date: 2006-05-02 06:16:57 UTC
From: Ubbe
Topic: 63 Message: 64

William, William.

Try and keep subjects like "Digest nrXX" out of this
forum. It does not reflect anything of the text you wrote.

Also the whole digest you quoted does not relate to
your question. If we try and keep the posts "clean"
we will all enyoy them so much more.

You could have written the subject as "Programmers
guide pcr2500" and refrained from quoting anything.

It was probably only a mistake from your side but try
to keep this in mind.

Ubbe.

-----Original Message-----
From: "William Peek" <wpeek@surveytech.com>
To: <PCR2500@yahoogroups.com>
Date: Mon, 01 May 2006 22:59:09 -0700
Subject: RE: [PCR2500] Digest Number 8

Have any of you guys heard of or seen a programming interface document for
the PCR1500 or PCR2500 as is available for the PCR1000?

bill@...

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Monday, May 01, 2006 9:49 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Digest Number 8

There are 25 messages in this issue.

Topics in this digest:

73. huh

Yahoo group: PCR2500
Date: 2006-05-03 03:25:16 UTC
From: Chris
Topic: 73 Message: 73

did anyone see the tested celluar frequencies? roughly 824-893 ? I thought cell was still up in the 932+ realm... I know the band is being refarmed up in that region.. anyone have any info cause i thought most public service was going to stay 810-930 and cell was gonna stay 930+ am I wrong on this?

74. another thing

Yahoo group: PCR2500
Date: 2006-05-03 03:33:08 UTC
From: Chris
Topic: 74 Message: 74

where the heck is freq stabilty in thier manual? the fcc reports have nothing but spurious information unless i missed it...

thanks

Chris

75. Re: huh

Yahoo group: PCR2500
Date: 2006-05-03 04:04:37 UTC
From: ka1tiv
Topic: 73 Message: 75

Hello,

The USA Cell phone bands are and always have been in two ranges, from 824-851.00 and 870-894.000 (not exact on the frequency ends). Most of the 800 Mhz Trunking frequencies are found in the 851-870 range as far as I have seen. As far as I know, there are no Cell phones in the 900+ range, but there are cordless phones. Some radios have larger and or more frequency ranged blocked, in order to meet the regulations.

Mark

--- In PCR2500@yahoogroups.com, "Chris" <kc8jnv@...> wrote:
>
> did anyone see the tested celluar frequencies? roughly 824-893 ? I
> thought cell was still up in the 932+ realm... I know the band is
> being refarmed up in that region.. anyone have any info cause i
> thought most public service was going to stay 810-930 and cell was
> gonna stay 930+ am I wrong on this?
>

76. New Option for the IC-R2500/IC-PCR2500

Yahoo group: PCR2500
Date: 2006-05-03 18:55:32 UTC
From: ka1tiv
Topic: 76 Message: 76

Hello,

I just noticed the following on Universal Radio's Web Site:

Order # Model Description List Price Your Price
#4747 UT-122 P25 Digital voice decoder. To be announced

All of those who were wondering why Icom didn't announce a P25 Decoder
for this radio, here is your answer. Also, I don't think that P25 is
very popular in Japan, so they are marketing the "D-Star" option to
the Japanese market.

Mark

77. Re: New Option for the IC-R2500/IC-PCR2500

Yahoo group: PCR2500
Date: 2006-05-03 19:46:12 UTC
From: Dave
Topic: 76 Message: 77

I am glad iCOM woke up and decided to accept P25. I emailed them several times asking for this and for trunk tracking.

I wonder if the UT-122 will work in the PCR1000 and the PCR1500.

I wrote this before: someone posted on the (old) PRC1500 group that he took apart a PCR1500 and found markings on the IC board that read "Digital P25" next to an empty slot.

Dave

--- In PCR2500@yahoogroups.com, "ka1tiv" <ka1tiv@...> wrote:
>
> Hello,
>
> I just noticed the following on Universal Radio's Web Site:
>
> Order # Model Description List Price Your Price
> #4747 UT-122 P25 Digital voice decoder. To be announced
>
> All of those who were wondering why Icom didn't announce a P25 Decoder
> for this radio, here is your answer. Also, I don't think that P25 is
> very popular in Japan, so they are marketing the "D-Star" option to
> the Japanese market.
>
> Mark
>

78. Re: [PCR2500] Re: New Option for the IC-R2500/IC-PCR2500

Yahoo group: PCR2500
Date: 2006-05-03 20:01:52 UTC
From: Matthieu LE MOEL
Topic: 76 Message: 78
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

79. Re: [PCR2500] Digest Number 11

Yahoo group: PCR2500
Date: 2006-05-04 18:57:59 UTC
From: Chris Coville
Topic: 79 Message: 79

looks like it is still +- 3 ppm on freq stability just like the 1500

does anyone have a 2500 yet that can confirm the cell phone blocked area's freq's? I know it says it stops at 859mhz but the public service out here goes up to 865 mhz and the 1500 stops up at 866 mhz

any help would be appreciated!

Chris

80. Re: [PCR2500] Digest Number 11

Yahoo group: PCR2500
Date: 2006-05-04 19:20:55 UTC
From: Matthieu LE MOEL
Topic: 79 Message: 80
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

81. more junk

Yahoo group: PCR2500
Date: 2006-05-05 03:04:34 UTC
From: Chris
Topic: 81 Message: 81

http://cgi.ebay.com/New-Icom-PCR2500-PC-Controlled-Receiver_W0QQitemZ9722329103QQcategoryZ14956QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

789+48 to ship from japan.... beats universal radio

I think the ut-122 will be a nice add on weather it is apco digital voice or apco trunking we will see.

but for conventional edacs / smartnet1/2 trunking there is a nice program out there called "trunkpcr" at least i like it.

so if someone has one can you please see if it recieves 862 mhz and below? looking at my scan banks thats the highest I have stored on the local trunking ...

82. 1500 or 2500

Yahoo group: PCR2500
Date: 2006-05-07 11:46:57 UTC
From: satcommunitfive
Topic: 82 Message: 82

I have a dumb question?

Im looking at buying one but cant see what the main differences
between them. ?

so far >
diversity ant
front panel
options: d-star and dtmf etc ..

markos

83. PCR1500 Replacement Group

Yahoo group: PCR2500
Date: 2006-05-08 09:36:16 UTC
From: Dave
Topic: 83 Message: 83

I know that many of you came here from the PCR1500 Yahoo! Group. As you know, this group closed, as was being announced by the group owner.

Because of this, I created a new PCR1500 Yahoo! Group to continue the old one. I know there are other similar groups, but the original PCR1500 group had many members and shared a lot of information. Wity your support, this new group will be just as good.

All we need to do now is promote it and add to it to make it better.

The new group is at http://groups.yahoo.com/group/PCR1500. This is the same as the former PCR1500 group.

It is brand new, so there isn't much there yet. With your help, we can make it grow. Your help and input is appreciated.

Thanks,

Dave

http://groups.yahoo.com/group/PCR1500
http://groups.yahoo.com/group/PCR1500/join

93. Re: PCR1500 Replacement Group

Yahoo group: PCR2500
Date: 2006-05-09 04:22:19 UTC
From: Dave
Topic: 83 Message: 93

As far as I know, this is the only major PCR2500/R2500 Yahoo! Group (with more than 10 members). As for starting the PCR1500 Yahoo! Group, it was at the behest of many members of the former Yahoo! Group named PCR1500 (with over 900 members), to continue its work.

Most of the members here came from the original PCR1500 Yahoo! Group.

There are only two operating Yahoo! Groups that I moderate: PCR1500 and PCR2500.

Please, I want this group to be about the discussion of iCOM radios, not about who has what group. This is why I decided to moderate the messages. Messages that do not pertain specifically to the subject of iCOM PCR radios will not be approved or posted.

Dave

--- In PCR2500@yahoogroups.com, markos <satcommunitfive@...> wrote:
>
> im fine with 2 groups but 1 group with the all the types of 1500 and 2500 would
> in the end be better. And easier for you
>
> markos
>
>
> ---
> Do you Yahoo!?
> Yahoo! Personals: It's free to check out our great singles!
>

95. PCR2500 Goes APCO 25 Via New Optional UT-122 Module

Yahoo group: PCR2500
Date: 2006-05-10 02:35:51 UTC
From: Dave
Topic: 95 Message: 95

It appears that you will be able to purchase and add an optional module, UT-122, to allow your PCR2500 to decode APCO P25 transmissions. Not sure if this will work with the PCR1500.

Universal Radio is advertising this module (part #4747):
http://www.universal-radio.com/catalog/widerxvr/2500ops.html

You can read the thread in this forum about this module, too:
http://www.radioreference.com/forums/showthread.php?t=36836

96. Re: [PCR2500] Digest Number 17

Yahoo group: PCR2500
Date: 2006-05-10 21:16:36 UTC
From: Chris Coville
Topic: 96 Message: 96

Can someone who has a unmoded u.s. legal pcr-2500's please let me know if you can recieve anything up at 861-865 mhz cause my local trunked stuff has control channels up at 860 upto 865 mhz

universal radio says the specs stop at 859.899 and if so then this thing isnt worth its money out where I live!

Thank you in advance

Chris Coville
kc8jnv@...

----- Original Message -----
From: <PCR2500@yahoogroups.com>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, May 10, 2006 8:57 AM
Subject: [PCR2500] Digest Number 17

There are 2 messages in this issue.

Topics in this digest:

1. PCR2500 Goes APCO 25 Via New Optional UT-122 Module
From: "Dave" hotdjdave@...
2. PCR2500 Goes APCO 25 Via New Optional UT-122 Module
From: "Dave" hotdjdave@...

Message 1
From: "Dave" hotdjdave@...
Date: Tue May 9, 2006 7:36pm(PDT)
Subject: PCR2500 Goes APCO 25 Via New Optional UT-122 Module

It appears that you will be able to purchase and add an optional module, UT-122, to allow your PCR2500 to decode APCO P25 transmissions. Not sure if this will work with the PCR1500.

Universal Radio is advertising this module (part #4747):
http://www.universal-radio.com/catalog/widerxvr/2500ops.html

You can read the thread in this forum about this module, too:
http://www.radioreference.com/forums/showthread.php?t=36836

Message 2
From: "Dave" hotdjdave@...
Date: Tue May 9, 2006 7:37pm(PDT)
Subject: PCR2500 Goes APCO 25 Via New Optional UT-122 Module

It appears that you will be able to purchase and add an optional module, UT-122, to allow your PCR2500 to decode APCO P25 transmissions. Not sure if this will work with the PCR1500.

Universal Radio is advertising this module (part #4747):
http://www.universal-radio.com/catalog/widerxvr/2500ops.html

You can read the thread in this forum about this module, too:
http://www.radioreference.com/forums/showthread.php?t=36836

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com

Yahoo! Groups Links

---

97. Re: PCR2500 Goes APCO 25 Via New Optional UT-122 Module

Yahoo group: PCR2500
Date: 2006-05-12 02:20:37 UTC
From: Dave
Topic: 95 Message: 97

According to an RR member, the UT-122 APCO P25 Digital Decode Module will only work in the PCR2500/R2500 radios (according to an iCOM tech in Japan) and not in the PCR1500/R1500. This has not been confirmed by any other sources.

--- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@...> wrote:
>
> It appears that you will be able to purchase and add an optional
> module, UT-122, to allow your PCR2500 to decode APCO P25
> transmissions. Not sure if this will work with the PCR1500.
>
> Universal Radio is advertising this module (part #4747):
> http://www.universal-radio.com/catalog/widerxvr/2500ops.html
>
> You can read the thread in this forum about this module, too:
> http://www.radioreference.com/forums/showthread.php?t=36836
>

98. PCR2500 For Auction on Ebay

Yahoo group: PCR2500
Date: 2006-05-12 02:48:05 UTC
From: Dave
Topic: 98 Message: 98

I found a PCR2500 for auction on eBay. The auction ends May-14-06 17:33:41 PDT. Listing reports that three are available. Seller is in Tokyo, Japan. The item has a "buy it now" price of $789.00 USD and a shipping cost of $48.00 UDS via US Postal Service Express Mail®. The item number is 9722329103.

Here is the link:
http://cgi.ebay.com/New-Icom-PCR2500-PC-Controlled-Receiver_W0QQitemZ9722329103QQcategoryZ14956QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

Note: I am in no way associated with this seller or any seller for that matter. Just wanted to pass on the information.

99. Re: [PCR2500] Digest Number 19

Yahoo group: PCR2500
Date: 2006-05-12 19:13:24 UTC
From: Chris Coville
Topic: 99 Message: 99

thats the same auction / seller I posted a few days ago, he started selling the PCR-1500 when it came out so I asked him to start selling the PCR-2500 and the next day he sent me a reply with a link, good seller and I have no clue who he is!

Chris

From: "Dave" hotdjdave@...
Date: Thu May 11, 2006 7:49pm(PDT)
Subject: PCR2500 For Auction on Ebay

I found a PCR2500 for auction on eBay. The auction ends May-14-06 17:33:41 PDT. Listing reports that three are available. Seller is in Tokyo, Japan. The item has a "buy it now" price of $789.00 USD and a shipping cost of $48.00 UDS via US Postal Service Express Mail?. The item number is 9722329103.

Here is the link:
http://cgi.ebay.com/New-Icom-PCR2500-PC-Controlled-Receiver_W0QQitemZ9722329103QQcategoryZ14956QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

Note: I am in no way associated with this seller or any seller for that matter. Just wanted to pass on the information.

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com

Yahoo! Groups Links

---

100. IC-R-2500/IC-PCR-2500 now on Icom UK Web site

Yahoo group: PCR2500
Date: 2006-05-13 04:19:26 UTC
From: ka1tiv
Topic: 100 Message: 100

Hello,

Icom UK is now listing the IC-R2500 (no picture) and the IC-PCR2500
(with a small picture) on their Web Site.

http://www.icomuk.co.uk/categoryRender.asp?categoryID=3510&searchExact_productsCategory=5416&searchSortField=productsName&searchSortMethod=az

When I last checked, Icom America wasn't showing either the
IC-R1500/PCR1500 or the IC-R2500/PRC2500 yet.

Mark

101. Re: IC-R-2500/IC-PCR-2500 now on Icom UK Web site

Yahoo group: PCR2500
Date: 2006-05-13 06:54:32 UTC
From: Dave
Topic: 100 Message: 101

iCOM America (http://www.icomamerica.com/) doen't even yet show the
PCR1500 or R1500 model. I guess they are a little behind!

--- In PCR2500@yahoogroups.com, "ka1tiv" <ka1tiv@...> wrote:
>
> Hello,
>
> Icom UK is now listing the IC-R2500 (no picture) and the IC-PCR2500
> (with a small picture) on their Web Site.
>
>
http://www.icomuk.co.uk/categoryRender.asp?categoryID=3510&searchExact_productsCategory=54
16&searchSortField=productsName&searchSortMethod=az
>
> When I last checked, Icom America wasn't showing either the
> IC-R1500/PCR1500 or the IC-R2500/PRC2500 yet.
>
> Mark
>

102. HELP ME, PLEASE....

Yahoo group: PCR2500
Date: 2006-05-13 14:25:43 UTC
From: Dan Yahoo
Topic: 102 Message: 102

73 with all, I need your assistance, after restoration of my computer, I reinstall my software "Radiocom 5.1 RX-TX" and I have more the job number on limps of CD, somebody to give again it please little to me. Cordially.

103. SSB Reception

Yahoo group: PCR2500
Date: 2006-05-14 07:07:49 UTC
From: peter451594
Topic: 103 Message: 103

Hi chaps, i have never owned or used one of the Icom pc controlled receivers, but i am feeling the urge to get one. I can appreciate their capabilities for scanning, however i will mainly use one for ssb reception in the HF band.
The question, just how good are they on ssb?

Any thoughts will be appreciated.

Regards.

104. ask infos antenna scanner - demande d'infos antenne scanner

Yahoo group: PCR2500
Date: 2006-05-15 16:37:39 UTC
From: Dan Yahoo
Topic: 104 Message: 104

ENG :
Hello everyone, I wanted you ask for councils for the purchase of an antenna for my scanner ICOM IC-PCR1000, I have already small a scanking, and I would have liked to acquire an antenna with more profit, therefore thank you to advise me for this purchase. Cordially. 73 with all

---

FR :

Bonjour tout le monde, je voulais vous demandez conseils pour l'achat d'une antenne pour mon scanner ICOM IC-PCR1000, je possède déjà une petite scanking, et j'aurais voulu acquérir une antenne avec plus de gain, donc merci de me conseiller pour cette achat. Cordialement. 73 à tous

105. Re: [PCR2500] ask infos antenna scanner - demande d'infos antenne scanner

Yahoo group: PCR2500
Date: 2006-05-16 01:24:25 UTC
From: Fred
Topic: 104 Message: 105

Below 30Mhz use 6 meters wire or whip antenna. A Preselector / ATU will improve reception of wanted signals.
Above 30Mhz use a Discone antenna with plenty radials and center whip.

Put antennas high and distant from TV and computer noise.

Regards,

Fred.

Dan Yahoo <perouzedany@...> wrote:
ENG :
Hello everyone, I wanted you ask for councils for the purchase of an antenna for my scanner ICOM IC-PCR1000, I have already small a scanking, and I would have liked to acquire an antenna with more profit, therefore thank you to advise me for this purchase. Cordially. 73 with all

Send instant messages to your online friends http://uk.messenger.yahoo.com

106. Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

Yahoo group: PCR2500
Date: 2006-05-16 15:18:43 UTC
From: Kjartan Andersen
Topic: 104 Message: 106

On Mon, 15 May 2006 18:37:39 +0200, you wrote:

>ENG :
>Hello everyone, I wanted you ask for councils for the purchase of an antenna for my scanner ICOM IC-PCR1000, I have already small a scanking, and I would have liked to acquire an antenna with more profit, therefore thank you to advise me for this purchase. Cordially. 73 with all
>
>----------
>
>FR :
>
>Bonjour tout le monde, je voulais vous demandez conseils pour l'achat d'une antenne pour mon scanner ICOM IC-PCR1000, je poss?de d?j? une petite scanking, et j'aurais voulu acqu?rir une antenne avec plus de gain, donc merci de me conseiller pour cette achat. Cordialement. 73 ? tous

Hi.

What frequencies would you like to scan? It is very easy to make your
own antennas. A lot of money to save and very fun too.
--
Kjartan Andersen
Bergen, Norway
http://www.kjartana.com

107. Re: [PCR2500] ask infos antenna scanner - demande d'infos antenne scanner

Yahoo group: PCR2500
Date: 2006-05-16 08:33:57 UTC
From: Dan Yahoo
Topic: 104 Message: 107

ok, thank you for the answer. Can you advise me for the purchase of an antenna in particular? a disconne which would go from 30MHz to 3 GHz? thank you for your answer. Cordially. Dany.

I HAVE A PCR1000 NOW
and I would like to buy PCR1500 after.

I'm look a AOR SA 7000, who with the air to be a model good, which starts with 30KHz, but stops to 2 GHz.
----- Original Message -----
From: Fred
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 16, 2006 3:24 AM
Subject: Re: [PCR2500] ask infos antenna scanner - demande d'infos antenne scanner

Below 30Mhz use 6 metres wire or whip antenna. A Preselector / ATU will improve reception of wanted signals.
Above 30Mhz use a Discone antenna with plenty radials and centre whip.

Put antennas high and distant from TV and computer noise.

Regards,

Fred.

Dan Yahoo <perouzedany@...> wrote:
ENG :
Hello everyone, I wanted you ask for councils for the purchase of an antenna for my scanner ICOM IC-PCR1000, I have already small a scanking, and I would have liked to acquire an antenna with more profit, therefore thank you to advise me for this purchase. Cordially. 73 with all
Send instant messages to your online friends http://uk.messenger.yahoo.com

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com

YAHOO! GROUPS LINKS

a.. Visit your group "PCR2500" on the web.

b.. To unsubscribe from this group, send an email to:
PCR2500-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

----

108. Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

Yahoo group: PCR2500
Date: 2006-05-17 04:13:43 UTC
From: mailtopps
Topic: 104 Message: 108

Hi,

I use a diamond discone d190 mounted on the roof, its
a small antenna and not very expensive and works well
with the PCR1000

rgds
p
--- Kjartan Andersen <kjartan.andersen@...>
wrote:

> On Mon, 15 May 2006 18:37:39 +0200, you wrote:
>
> >ENG :
> >Hello everyone, I wanted you ask for councils for
> the purchase of an antenna for my scanner ICOM
> IC-PCR1000, I have already small a scanking, and I
> would have liked to acquire an antenna with more
> profit, therefore thank you to advise me for this
> purchase. Cordially. 73 with all
> >
> >---------------
> >
> >FR :
> >
> >Bonjour tout le monde, je voulais vous demandez
> conseils pour l'achat d'une antenne pour mon scanner
> ICOM IC-PCR1000, je poss?de d?j? une petite
> scanking, et j'aurais voulu acqu?rir une antenne
> avec plus de gain, donc merci de me conseiller pour
> cette achat. Cordialement. 73 ? tous
>
>
> Hi.
>
> What frequencies would you like to scan? It is very
> easy to make your
> own antennas. A lot of money to save and very fun
> too.
> --
> Kjartan Andersen
> Bergen, Norway
> http://www.kjartana.com
>

>
>
>
>

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

109. Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

Yahoo group: PCR2500
Date: 2006-05-17 07:58:23 UTC
From: Dan Yahoo
Topic: 104 Message: 109

Hello, thank you for your answer, I will seek information. Greetings.
----- Original Message -----
From: mailtopps
To: PCR2500@...m
Sent: Wednesday, May 17, 2006 6:13 AM
Subject: Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

Hi,

I use a diamond discone d190 mounted on the roof, its
a small antenna and not very expensive and works well
with the PCR1000

rgds
p
--- Kjartan Andersen <kjartan.andersen@...>
wrote:

> On Mon, 15 May 2006 18:37:39 +0200, you wrote:
>
> >ENG :
> >Hello everyone, I wanted you ask for councils for
> the purchase of an antenna for my scanner ICOM
> IC-PCR1000, I have already small a scanking, and I
> would have liked to acquire an antenna with more
> profit, therefore thank you to advise me for this
> purchase. Cordially. 73 with all
> >
> >----------
> >
> >FR :
> >
> >Bonjour tout le monde, je voulais vous demandez
> conseils pour l'achat d'une antenne pour mon scanner
> ICOM IC-PCR1000, je possède déjà une petite
> scanking, et j'aurais voulu acquérir une antenne
> avec plus de gain, donc merci de me conseiller pour
> cette achat. Cordialement. 73 à tous
>
>
> Hi.
>
> What frequencies would you like to scan? It is very
> easy to make your
> own antennas. A lot of money to save and very fun

> too.
> --
> Kjartan Andersen
> Bergen, Norway
> http://www.kjartana.com
>
>
>
>
>

_____
Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com

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PCR2500-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

---

110. Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

Yahoo group: PCR2500
Date: 2006-05-17 07:57:01 UTC
From: Dan Yahoo
Topic: 104 Message: 110

Hello, I would like to listen to a little all the frequencies by privileging the 7MHz and the 27MHz for the SSTV. Thank you for your councils. Cordially.

Bonjour, je voudrais écouter un peu toutes les frequences en privilégiant le 7MHz et le 27MHz pour la SSTV. Merci de vos conseils. Cordialement.

----- Original Message -----
From: Kjartan Andersen
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 16, 2006 5:18 PM
Subject: Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

On Mon, 15 May 2006 18:37:39 +0200, you wrote:

>ENG :
>Hello everyone, I wanted you ask for councils for the purchase of an antenna for my scanner ICOM IC-PCR1000, I have already small a scanking, and I would have liked to acquire an antenna with more profit, therefore thank you to advise me for this purchase. Cordially. 73 with all
>
>---
>
>FR :
>
>Bonjour tout le monde, je voulais vous demandez conseils pour l'achat d'une antenne pour mon scanner ICOM IC-PCR1000, je possède déjà une petite scanking, et j'aurais voulu acquérir une antenne avec plus de gain, donc merci de me conseiller pour cette achat. Cordialement. 73 à tous

Hi.

What frequencies would you like to scan? It is very easy to make your
own antennas. A lot of money to save and very fun too.
--
Kjartan Andersen
Bergen, Norway
http://www.kjartana.com

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com

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PCR2500-unsubscribe@yahoogroups.com

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---

111. BANDSCOPE resolution & speed.

Yahoo group: PCR2500
Date: 2006-05-17 18:17:21 UTC
From: ccmarco2004
Topic: 111 Message: 111

I was wondering about PCR1500-2500 bandscope resolution and speed update.

I was a happy PCR1000 owner and the bandscope was one of the features that I much loved.

Can anyone report details about it?

Regards.

112. Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

Yahoo group: PCR2500
Date: 2006-05-18 01:45:41 UTC
From: Fred
Topic: 104 Message: 112

Privilege especially 7 Mhz with a Preselector ("ATU") because the RF stages of the PCR1000 are not "tuned" (they are sub-octave filters if I remember correctly).

Regards,

Fred.

Dan Yahoo <perouzedany@...> wrote:
Hello, I would like to listen to a little all the frequencies by privileging the 7MHz and the 27MHz for the SSTV. Thank you for your councils. Cordially.

Bonjour, je voudrais ?couter un peu toutes les frequences en privil?giant le 7MHz et le 27MHz pour la SSTV. Merci de vos conseils. Cordialement.

----- Original Message -----
From: Kjartan Andersen
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 16, 2006 5:18 PM
Subject: Re: [PCR2500] ask infos antenna scanner - demande dinfos antenne scanne r

On Mon, 15 May 2006 18:37:39 +0200, you wrote:

>ENG :
>Hello everyone, I wanted you ask for councils for the purchase of an antenna for my scanner ICOM IC-PCR1000, I have already small a scanking, and I would have liked to acquire an antenna with more profit, therefore thank you to advise me for this purchase. Cordially. 73 with all
>
>---
>
>FR :
>
>Bonjour tout le monde, je voulais vous demandez conseils pour l'achat d'une antenne pour mon scanner ICOM IC-PCR1000, je poss?de d?j? une petite scanking, et j'aurais voulu acqu?rir une antenne avec plus de gain, donc merci de me conseiller pour cette achat. Cordialement. 73 ? tous

Hi.

What frequencies would you like to scan? It is very easy to make your
own antennas. A lot of money to save and very fun too.
--
Kjartan Andersen
Bergen, Norway

http://www.kjartana.com

Send instant messages to your online friends http://uk.messenger.yahoo.com

113. Re: BANDSCOPE resolution & speed.

Yahoo group: PCR2500
Date: 2006-05-17 22:21:03 UTC
From: satcommunitfive
Topic: 111 Message: 113

I`ll second that [sort of] I had a win radio 1500e and the band scope spec and function was great -yet I only see a slow channelized pictures.

I used to be able to search from say 220 to 320 in a few seconds at 5khz steps -or even 1k.

Can the 1500/2500 do this? Are there SPAN limits?

--- In PCR2500@yahoogroups.com, "ccmarco2004" <ccmarco@...> wrote:
>
> I was wondering about PCR1500-2500 bandscope resolution and speed
> update.
>
> I was a happy PCR1000 owner and the bandscope was one of the features
> that I much loved.
>
> Can anyone report details about it?
>
> Regards.
>

114. Re: BANDSCOPE resolution & speed (Not forgetting PCR1000)

Yahoo group: PCR2500
Date: 2006-05-18 15:36:00 UTC
From: Fred
Topic: 111 Message: 114

I've become a recent convert to "Ham Radio Deluxe" freeware which is for many radios including my PCR-1000 and no doubt will develop for the PCR-2500 See http://hrd.ham-radio.ch/hamradiodeluxe.html and http://www.ham-radio.ch/kits/beta/3.3/
Current versions have a very effective programmable swept frequency bandscope as well as support for the inbuilt bandscope capability.
You can also define your preferred bands and do very fast searches on the "analog" frequency display with mouse or mouse-wheel movements.

What a difference the software makes :-)

Regards,

Fred.

satcommunitfive <satcommunitfive@...> wrote:
I`ll second that [sort of] I had a win radio 1500e and the band scope spec and function was great -yet I only see a slow channelized pictures.

I used to be able to search from say 220 to 320 in a few seconds at 5khz steps -or even 1k.

Can the 1500/2500 do this? Are there SPAN limits?

--- In PCR2500@yahoogroups.com, "ccmarco2004" <ccmarco@...> wrote:
>
> I was wondering about PCR1500-2500 bandscope resolution and speed
> update.
>
> I was a happy PCR1000 owner and the bandscope was one of the features
> that I much loved.
>
> Can anyone report details about it?
>
> Regards.
>

Send instant messages to your online friends http://uk.messenger.yahoo.com

115. Re: BANDSCOPE resolution & speed (Not forgetting PCR1000)

Yahoo group: PCR2500
Date: 2006-05-20 17:19:24 UTC
From: ccmarco2004
Topic: 111 Message: 115

> I've become a recent convert to "Ham Radio Deluxe" freeware which
is >for many radios including my PCR-1000 and no doubt will develop
for >the PCR-2500 See http://hrd.ham-radio.ch/hamradiodeluxe.html
and >http://www.ham-radio.ch/kits/beta/3.3/
>Current versions have a very effective programmable swept frequency
>bandscope as well as support for the inbuilt bandscope capability.

Hi Fred,

I know very well HamRadioDeLuxe, very nice, may be the best freeware
program, but what I need to know is the ICOM 1500/2500 built-in
bandscope speed/resolution.

The PC controlled scanning is, at best, the receiver scan speed,
that seems to be 60 channels/sec.

Has anyone compared the 1500/2500 bandscope speed with the older
model?

Regards.

117. AVAILABILITY UPDATE

Yahoo group: PCR2500
Date: 2006-05-27 09:49:05 UTC
From: Dave
Topic: 117 Message: 117

Universal Radio, Inc., reports:

AVAILABILITY UPDATE:
These new models have been F.C.C. approved AFJ287900 and are expected to be in stock by late July 2006.

Source:
http://www.universal-radio.com/catalog/widerxvr/2501.html
and
http://www.universal-radio.com/catalog/widerxvr/2500.html

118. IC-R1500 for sale

Yahoo group: PCR2500
Date: 2006-05-28 12:12:45 UTC
From: mmaseda
Topic: 118 Message: 118

Good morning,

I have an as new IC-R1500 for sale. Includes all original boxes, manuals, and cables. I'll take $550 plus $15 for shipping to 48 US states. Paypal accepted.

Manuel

119. PCR 1000 a vendre !!!

Yahoo group: PCR2500
Date: 2006-05-29 18:24:17 UTC
From: Dan Yahoo
Topic: 119 Message: 119
Attachments: 1 described; binary payloads are missing from this source WARC

Je vend mon scann si ça vous interesse, prix pas chère.
http://cgi.ebay.fr/scanner-ICOM-IC-PCR1000-PCR-1000-0-1-a-1300-Mhz_W0QQitemZ9142135466QQcategoryZ50249QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

A VOUS DE VOIR, merci.

Translated: If you are interested, I am selling my scanner; price not expensive.

SEE YOU, Thank you.

120. Buying from Overseas - Questions

Yahoo group: PCR2500
Date: 2006-06-02 12:14:25 UTC
From: Scott Halligan
Topic: 120 Message: 120

Hello,

I am strongly considering the purchase of the R2500 from an overseas (Japan) location. Has anyone here had one shipped from there to the US, and if so were you required to pay any duty fees as a result? I have never ordered anything from overseas and I'm not sure of the procedure. The price for the R2500 is certainly right, but I don't want a large duty fee on top of it to make it more expensive than it might be if I just waited and bought one in the states.

Thanks very much.

Scott
Scan Cape Cod/Scan Massachusetts
http://www.scancapecod.us

121. Re: Buying from Overseas - Questions

Yahoo group: PCR2500
Date: 2006-06-03 12:44:02 UTC
From: Scott Halligan
Topic: 120 Message: 121

My questions have been answered and I've ordered an R2500. I'm greatly looking forward to it.

Scott

--- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:
>
> Hello,
>
> I am strongly considering the purchase of the R2500 from an overseas
> (Japan) location. Has anyone here had one shipped from there to the
> US, and if so were you required to pay any duty fees as a result? I
> have never ordered anything from overseas and I'm not sure of the
> procedure. The price for the R2500 is certainly right, but I don't
> want a large duty fee on top of it to make it more expensive than it
> might be if I just waited and bought one in the states.
>
> Thanks very much.
>
> Scott
> Scan Cape Cod/Scan Massachusetts
> http://www.scancapecod.us
>

122. (no subject)

Yahoo group: PCR2500
Date: 2006-06-03 00:28:14 UTC
From: Herb
Topic: 122 Message: 122

> Hello,
>
> I am strongly considering the purchase of the R2500 from an overseas
> (Japan) location.
> Scott
> Scan Cape Cod/Scan Massachusetts
> http://www.scancapecod.us

Hi Scott
While I have not bought from Japan specifically I have purchased from
Europe from dealers like Bandercom with no problems. The prices have been
very good. I'm about to purchase a Icom R20 and a AOR SR2000, beats the heck
out of eBay most of the time. Check it out.
73
Herb wb6eyx

123. Warranty

Yahoo group: PCR2500
Date: 2006-06-05 18:01:13 UTC
From: jwfaulkner
Topic: 122 Message: 123

--- In PCR2500@yahoogroups.com, "Herb" <wb6eyx@...> wrote:

> Hi Scott
> While I have not bought from Japan specifically I have purchased
from
> Europe from dealers like Bandercom with no problems. The prices have
been
> very good.

Herb,

How does that affect the warranty?

jw

124. ICOM Japan has English pages for IC-R2500/IC-PCR2500

Yahoo group: PCR2500
Date: 2006-06-07 15:03:05 UTC
From: ka1tiv
Topic: 124 Message: 124

Hello everyone,

Icom's Japan Web Site now has a page in English for the
IC-R2500/IC-PCR2500.

http://www.icom.co.jp/world/products/receivers/r2500/index.html

http://www.icom.co.jp/world/products/receivers/pcr1500/index.html

Also there are PDF English Brochures:

http://www.icom.co.jp/world/products/pdf/IC-R2500.pdf

http://www.icom.co.jp/world/products/pdf/IC-PCR1500.pdf

I have also uploaded the PDF Brochures to this group's file area.

Mark

125. Icom Japan has English IC-R1500 page

Yahoo group: PCR2500
Date: 2006-06-07 14:42:31 UTC
From: ka1tiv
Topic: 125 Message: 125

Hello everyone,

Icom's Japan Web Site now has a page in English for the
IC-R2500/IC-PCR2500.

http://www.icom.co.jp/world/products/receivers/r2500/index.html

Also there is a PDF English Brochure:

http://www.icom.co.jp/world/products/pdf/IC-R2500.pdf

I have also uploaded the PDF Brochure to this group's file area.

Mark

126. Re: Icom Japan has English IC-R1500 page

Yahoo group: PCR2500
Date: 2006-06-07 23:58:57 UTC
From: Dave
Topic: 125 Message: 126

Thanks Mark. I will make adjustments in the HTML of the Home Page as well.

--- In PCR2500@yahoogroups.com, "ka1tiv" <ka1tiv@...> wrote:
>
> Hello everyone,
>
> Icom's Japan Web Site now has a page in English for the
> IC-R2500/IC-PCR2500.
>
> http://www.icom.co.jp/world/products/receivers/r2500/index.html
>
> Also there is a PDF English Brochure:
>
> http://www.icom.co.jp/world/products/pdf/IC-R2500.pdf
>
> I have also uploaded the PDF Brochure to this group's file area.
>
> Mark
>

127. BEWARE!!! R2500's from Japan - NO P25 Connector!

Yahoo group: PCR2500
Date: 2006-06-17 18:37:23 UTC
From: Scott Halligan
Topic: 127 Message: 127

I recently purchased an Icom IC-R2500 from "hiauctions" on eBay. This radio came from Japan. Another buyer discovered that there is NOT a connector inside the radio for the UT-122 APCO-25 module. I opened my R2500 and it does not have the P25 connector either. I have sent an e-mail to the seller asking if there is a remedy for the problem short of having to send it to Icom for "repair".

This is very unfortunate. I had an excellent buying experience with "hiauctions", but now this turn of events. I understand that APCO-25 is not used in Japan. However, I didn't think for a moment that the radio would NOT have the connector installed, nor did the person that made the discovery.

This is just a heads-up in the event anyone here has considered buying one from Japan, or from this individual. I am not "trashing" the guy; as I said I had a great transaction with him. I am guessing that MAYBE he was unaware of this "omission"...or I hope that's what the problem is. I specifically discussed the fact that I would be using my R2500 for P25 reception during my pre-sale e-mails with him.

Beware...

Scott

128. Re: BEWARE!!! R2500's from Japan - NO P25 Connector!

Yahoo group: PCR2500
Date: 2006-06-19 05:25:07 UTC
From: aerogk
Topic: 127 Message: 128

Scott,

There is a connector (on my 2500) at the right side of the rear board and a blank set of solder pads for the same type of connector in the center area as well. Is this the one you refer to? A quick check seems to indicate that that the right side connector that exists in my 2500 is the UT-122 and/or D-star compatable one. I read somewhere that either module will operate there (but not both at the same time) on that buss connector. I also had a very positive experience with that seller like you say.

By the way - this board is very much identical on the 1500 also with the same unpopulated connector pads showing there as well. (I have both radios and will investigate further this week).

Cheers,

John

--- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:
>
> I recently purchased an Icom IC-R2500 from "hiauctions" on eBay.
This
> radio came from Japan. Another buyer discovered that there is NOT a
> connector inside the radio for the UT-122 APCO-25 module. I opened
my
> R2500 and it does not have the P25 connector either. I have sent an
> e-mail to the seller asking if there is a remedy for the problem
short
> of having to send it to Icom for "repair".
>
> This is very unfortunate. I had an excellent buying experience with
> "hiauctions", but now this turn of events. I understand that APCO-
25
> is not used in Japan. However, I didn't think for a moment that the
> radio would NOT have the connector installed, nor did the person
that
> made the discovery.
>
> This is just a heads-up in the event anyone here has considered
buying
> one from Japan, or from this individual. I am not "trashing" the
guy;
> as I said I had a great transaction with him. I am guessing that
MAYBE
> he was unaware of this "omission"...or I hope that's what the
problem
> is. I specifically discussed the fact that I would be using my

R2500
> for P25 reception during my pre-sale e-mails with him.
>
> Beware...
>
> Scott
>

129. [PCR2500] Re: BEWARE!!! R2500's from Japan - NO P25 Connector!

Yahoo group: PCR2500
Date: 2006-06-19 20:55:15 UTC
From: Vincent Battle
Topic: 127 Message: 129

Interesting,
But in the 2500 manual, it has the left side for the position for the
UT-122. I understand that you can't use both at the same time. I wonder
if anybody in the group has a 2500 for Europe or USA market? Would you
do all of us a favor and open the hatch and see is have two connectors
or pads?

>>> jlafond@... 06/18/2006 10:25 PM >>>
Scott,

There is a connector (on my 2500) at the right side of the rear board
and a blank set of solder pads for the same type of connector in the
center area as well. Is this the one you refer to? A quick check seems
to indicate that that the right side connector that exists in my 2500 is
the UT-122 and/or D-star compatable one. I read somewhere that either
module will operate there (but not both at the same time) on that buss
connector. I also had a very positive experience with that seller like
you say.

By the way - this board is very much identical on the 1500 also with
the same unpopulated connector pads showing there as well. (I have both
radios and will investigate further this week).

Cheers,

John

--- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:
>
> I recently purchased an Icom IC-R2500 from "hiauctions" on eBay.
This
> radio came from Japan. Another buyer discovered that there is NOT a
> connector inside the radio for the UT-122 APCO-25 module. I opened
my
> R2500 and it does not have the P25 connector either. I have sent an
> e-mail to the seller asking if there is a remedy for the problem
short
> of having to send it to Icom for "repair".
>
> This is very unfortunate. I had an excellent buying experience with
> "hiauctions", but now this turn of events. I understand that APCO-
25
> is not used in Japan. However, I didn't think for a moment that the
> radio would NOT have the connector installed, nor did the person
that
> made the discovery.

>
> This is just a heads-up in the event anyone here has considered
buying
> one from Japan, or from this individual. I am not "trashing" the
guy;
> as I said I had a great transaction with him. I am guessing that
MAYBE
> he was unaware of this "omission"...or I hope that's what the
problem
> is. I specifically discussed the fact that I would be using my
R2500
> for P25 reception during my pre-sale e-mails with him.
>
> Beware...
>
> Scott
>

130. Re: BEWARE!!! R2500's from Japan - NO P25 Connector!

Yahoo group: PCR2500
Date: 2006-06-19 23:27:08 UTC
From: Scott Halligan
Topic: 127 Message: 130

From reading the manual, it's my impression that the UT-122 P25 board plugs into the connector on the left, as you look towards the rear of the radio with the top cover off.

Well, it would...if I had the card and the radio had the connector. I'll be getting the card tomorrow. The seller also seemed to indicate that the DStar connector would work with the UT-122 P25 card also. However, a gentleman I've been chatting with at Radio Reference received his UT-122 card (as a matter of fact he's the one that made this grim discovery) and could not get it to work in that slot. He's not sure he was doing things in the right sequence though if there is one.

I'll be getting my UT-122 tomorrow (Tuesday) and will report whether it does or does not work in that position.

We've been having a pretty in-depth discussion about this over at RR. If anyone has missed the soap opera, here is the link to the thread.

http://www.radioreference.com/forums/showthread.php?p=301908#post301908

One big advantage to our research is having Eric Cottrell aboard, and in the same boat as we are! :-) Hopefully there will be a successful solution to this issue.

As an aside, it appeared to me from reading the manual that the UT-118 DStar board and UT-122 P25 board would work together. The UT-108 DTMF decoder could not be plugged in at the same time as the UT-118 though.

Scott

131. Everbody Happy

Yahoo group: PCR2500
Date: 2006-07-17 08:21:07 UTC
From: peterxrm
Topic: 131 Message: 131

Hi all - its been nearly 4 weeks since there has been a posting on this forum. Does it mean that the proud owners of the 2500 are very pleased with their purchase or has no one purchased a 2500?
PeterG

132. Out of office - Holidays

Yahoo group: PCR2500
Date: 2006-07-17 20:13:08 UTC
From: Jean-Louis Anhes
Topic: 132 Message: 132

I will be out of the office starting 17/07/2006 and will not return until 01/08/2006.

I will respond to your message when I return.
For urgent matter, please call Jean-Marie DEBROUX at 0477/430.078 or Baptiste JEANMART at 0475/691.924.
Best regards.

133. Re: Everbody Happy

Yahoo group: PCR2500
Date: 2006-07-18 03:13:01 UTC
From: merlin_20832
Topic: 131 Message: 133

I'm very pleased with my Canadian Version with the P25 UT122
installed. I was waiting for others to post more.
--- In PCR2500@yahoogroups.com, "peterxrm" <peterxrm@...> wrote:
>
> Hi all - its been nearly 4 weeks since there has been a posting on this
> forum. Does it mean that the proud owners of the 2500 are very pleased
> with their purchase or has no one purchased a 2500?
> PeterG
>

134. Re: [PCR2500] Everbody Happy

Yahoo group: PCR2500
Date: 2006-07-18 17:47:44 UTC
From: Terry
Topic: 131 Message: 134

Hi Peter,

I bought my '2500 a couple of weeks back. I have been too busy with house decorating and work to really play with it. I use mine for monitoring the Airband, and must say, am quite pleased with it. I have not explored much beyond that, but do think the receive is perhaps a little bit lack lustre on the sensitivity side...

I like the ability to record audio direct to the PC via USB, a facility that wasn't available on the PCR-1000.

All the best.

Terry,

Bury St Edmunds.

135. RE: [PCR2500] Everbody Happy

Yahoo group: PCR2500
Date: 2006-07-17 19:53:10 UTC
From: Andy Smith
Topic: 131 Message: 135

Very pleased with mine so far, if you have any questions feel free to ask.

Andy.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of peterxrm
Sent: 17 July 2006 09:21
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Everbody Happy

Hi all - its been nearly 4 weeks since there has been a posting on this forum. Does it mean that the proud owners of the 2500 are very pleased with their purchase or has no one purchased a 2500?
PeterG

_____
Try the all-new Yahoo! Mail. "The New Version is radically easier to use" ? The Wall Street Journal
http://uk.docs.yahoo.com/nowyoucan.html

136. Re: [PCR2500] Everbody Happy

Yahoo group: PCR2500
Date: 2006-07-19 01:29:33 UTC
From: Glenn Blum
Topic: 131 Message: 136

How much different is the programming vrs the pcr1000?
I havent bought one yet.
Glenn
kd5dga
----- Original Message -----
From: "Terry" <g0tmx@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, July 18, 2006 12:47 PM
Subject: Re: [PCR2500] Everbody Happy

Hi Peter,

I bought my '2500 a couple of weeks back. I have been too busy with house decorating and work to really play with it. I use mine for monitoring the Airband, and must say, am quite pleased with it. I have not explored much beyond that, but do think the receive is perhaps a little bit lack lustre on the sensitivity side...

I like the ability to record audio direct to the PC via USB, a facility that wasn't available on the PCR-1000.

All the best.

Terry,

Bury St Edmunds.

137. UT-122 APCO P25 Digital Decode Module

Yahoo group: PCR2500
Date: 2006-07-20 03:00:24 UTC
From: Dave
Topic: 137 Message: 137

Has anyone installed the UT-122 APCO P25 Digital Decode Module in the scanner and been able to successfully receive APCO P25 digital signals?

If so, have you been able to use the trunk tracking program to scan an APCO P25 trunked transmission?

I wondered about this because this was the main feature in which I was concerned about working in this model.

138. Re: [PCR2500] Everbody Happy

Yahoo group: PCR2500
Date: 2006-07-20 17:31:54 UTC
From: Terry
Topic: 131 Message: 138

Hi Glenn,

Its virtually the same interface on the PC as the PCR1000 is.. Icom seem to have just added some better 'functionality' i.e. sound recording via the USB control cable.

73 de Terry, G0TMX.
FIST #1862 - Loc JO02IF. WAB - TL86
Bury St Edmunds, Suffolk, United Kingdom

139. Taiwan

Yahoo group: PCR2500
Date: 2006-07-20 19:32:45 UTC
From: Terry Murphy
Topic: 139 Message: 139

Hi to All ....I am new to this group ....I saw on Ebay a guy from Taiwan selling the PCR2500-25 radios and he says it is set up to take the UT-122 ....does anyone have any info on this ...also how does the radio work on HF for Short Wave Broadcast ...any general thoughts on the over all on the radio ...Thanks Terry

140. IC-PCR/R2500 becoming available in USA

Yahoo group: PCR2500
Date: 2006-07-21 16:08:05 UTC
From: ka1tiv
Topic: 140 Message: 140

I was just looking at Ham Radio Outlet's Web Pages and they are showing the "ICOM IC-PCR2500-25, BLOCKED ADVANCED PC CONTOLLED RCVR $849.95" and the "ICOM IC-R2500-10, UNBLKD ADVANCED MOBILE/BASE RCVR $999.95" (**FCC APPROVED USERS ONLY**/ EXPORT/GOV !!)in stock. I'm sure other retailers are also starting to receive these. Also, the ICOM USA Web Pages have been updated and now show the IC-R/PCR1500 and the IC-R/PCR2500. The ICOM USA download section is now showing these models also.

But, I still can't afford to buy any of them.

Mark

141. Re: [PCR2500] IC-PCR/R2500 becoming available in USA

Yahoo group: PCR2500
Date: 2006-07-22 01:26:47 UTC
From: Fred
Topic: 140 Message: 141

At the October 1995 UK Leicester Show, the guy at the
Icom stand told me the cost of the PCR1000 had
suddenly more than doubled to over ?600 + Tax at 17.5%
(more than $1100 U.S). Competitive receivers like
"WinRadios" suddenly became very interesting and I
think Icom had a second think about pricing and
competition.

These new PCR2500 models need stable pricing and
sufficient distribution -now- and Icom should take
care about reactions to their value and availablity
(the software too).

So far, there's been too much confusion -
internationally.

Regards,

Fred.

--- ka1tiv <ka1tiv@...> wrote:

> I was just looking at Ham Radio Outlet's Web Pages
> and they are
> showing the "ICOM IC-PCR2500-25, BLOCKED ADVANCED PC
> CONTOLLED RCVR
> $849.95" and the "ICOM IC-R2500-10, UNBLKD ADVANCED
> MOBILE/BASE RCVR
> $999.95" (**FCC APPROVED USERS ONLY**/ EXPORT/GOV
> !!)in stock. I'm
> sure other retailers are also starting to receive
> these. Also, the
> ICOM USA Web Pages have been updated and now show
> the IC-R/PCR1500 and
> the IC-R/PCR2500. The ICOM USA download section is
> now showing these
> models also.
>
> But, I still can't afford to buy any of them.
>
> Mark
>

_____
All New Yahoo! Mail ? Tired of Vi@gr@! come-ons? Let our SpamGuard protect you.
http://uk.docs.yahoo.com/nowyoucan.html

142. Re: Warranty

Yahoo group: PCR2500
Date: 2006-07-25 04:12:05 UTC
From: Herb
Topic: 122 Message: 142

iCOM IC-PRC2500 / IC-R2500 DiscussionWarranty
Posted by: "jwfaulkner" jwfaulkner@... jwfaulkner
Mon Jun 5, 2006 9:28 pm (PST)
--- In PCR2500@yahoogroups.com, "Herb" <wb6eyx@...> wrote:

> Hi Scott
> While I have not bought from Japan specifically I have purchased
from
> Europe from dealers like Bandercom with no problems. The prices have
been
> very good.

Herb,

How does that affect the warranty?

jw

Hi JW
I apologize for the time frame, I have started a new job and have working my butt off to get up to speed ASAP.
AS for the warranty I believe you would need to send it to a service station out of the US. My AOR 8200 had a lot of problems when I purchased it and Long Beach,CA facility did not want to touch it when they found out the origin, it depends on the risk your willing to take. I do not even listen to the 800 range I just don't like "Big Brother" telling me what I can and can't listen to
73
Herb wb6eyx

143. R2500 USB cable

Yahoo group: PCR2500
Date: 2006-07-26 17:39:55 UTC
From: jwfaulkner
Topic: 143 Message: 143

```
The cable provided might be OK for a laptop but not for a desktop!
Too short for my liking.
```

144. Firmware and Software update for IC-R1500/R2500 and IC-PCR1500/2500

Yahoo group: PCR2500
Date: 2006-07-26 21:12:11 UTC
From: ka1tiv
Topic: 144 Message: 144

Scott, (Scan Cape Cod) posted the following this morning on the Radio Reference ICOM Forum:

"I received a message from William/palacemuseum this morning, indicating that there is a firmware upgrade for these receivers. One of the upgrades listed is "Major Improved Function in P25 operation". Whether or not this addresses the 800 MHz issue remains to be seen, but the firmware upgrade is available at:

http://www.icom.co.jp/world/download/receiver.html

There also is a 2.01 software upgrade and some of the documentation indicates a requirement to update the software as well when the firmware upgrade is applied. It's nice to see Icom providing these updates, and it would be wonderful if this addressed the 800 MHz problem with P25.

_____
Scott - Scan Cape Cod/Scan Massachusetts Webmaster

Website: http://www.scancapecod.us
Scannerfeed: http://capecodscanner.no-ip.org
Teamspeak: http://scancapecod.us/xoops/modules/...ndex.php?id=12
Web Controlled Receiver: http://scanmassachusetts.no-ip.org"

Mark

145. Software and Firmware upgrade 2.01 now avaible for PCR/R 1500-2500

Yahoo group: PCR2500
Date: 2006-07-26 21:39:38 UTC
From: merlin_20832
Topic: 145 Message: 145

http://www.icom.co.jp/world/download/receiver.html

146. PCR2500, planning to buy

Yahoo group: PCR2500
Date: 2006-07-30 16:36:13 UTC
From: mailtopps
Topic: 145 Message: 146

Hi Group,

I am planning to buy the R1500, Did anybody see any
good reviews on the r2500 or PCR 2500?

thanks

P

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

147. mare des spam ?

Yahoo group: PCR2500
Date: 2006-07-31 11:12:48 UTC
From: Dan Yahoo
Topic: 147 Message: 147

Salut si vous en avez marre des spams aller cocher cette option et tout les mails spam a la poubelle de temps en temps ainsi pas d'emmerde avec outlook :

[EDIT: URL LINK REMOVED BY MODERATOR]

Alors, c'est mieux, non ?

EDIT: THE FOLLOWING WAS ADDED BY MODERATOR

Sorry, we don't speak French, so we have no idea what you are asking. To be honest, you message appears to be spam, but because we are not sure, we have allowed it.

(Désolés, nous ne parlons pas français, ainsi nous n'avons aucune idée ce que vous demandez. Pour être honnête, vous message semble être Spam, mais parce que nous ne sommes pas sûrs, nous l'avons permis.)

From what we can translate, you message does not appear to make sense, but reads as follows in English (using BabelFish):

"Hello if you have some enough of the spams to go to notch this option and all malls Spam has the dustbin from time to time thus not emmerde with outlook:"

[URL LINK REMOVED BY MODERATOR]

"Then, it is better, not?"

148. R2500 for sale

Yahoo group: PCR2500
Date: 2006-08-12 22:16:59 UTC
From: jwfaulkner
Topic: 148 Message: 148

R2500 unblocked FULL version (not the Japanese version)with the UT-106 (installed. Great for TSCM. Decided to go a different route. As new... firmware updated. $995 shipped within the States from 14845 (Western NY)

149. when is the 2500 comming to australia ?

Yahoo group: PCR2500
Date: 2006-08-12 10:23:11 UTC
From: satcommunitfive
Topic: 149 Message: 149

the 1500 is here so far..

m

150. Moderator Inactivity

Yahoo group: PCR2500
Date: 2006-08-16 20:57:42 UTC
From: Dave
Topic: 150 Message: 150

Hello,

I want to apologize for my inactivity to the PCR2500 group. My internet service went out last week (and is still out). I was not able to approve memberships and messages.

Thank you for your understanding.

PCR2500 Moderator

151. Re: when is the 2500 comming to australia ?

Yahoo group: PCR2500
Date: 2006-08-17 11:53:58 UTC
From: Troy
Topic: 149 Message: 151

The 2500 should already be available. You may need to try a few dealers, but Icom has definately released it.

152. Re: R2500 for sale

Yahoo group: PCR2500
Date: 2006-08-19 17:59:55 UTC
From: jwfaulkner
Topic: 148 Message: 152

R2500 has been sold...

--- In PCR2500@yahoogroups.com, "jwfaulkner" <jwfaulkner@...> wrote:
>
> R2500 unblocked FULL version (not the Japanese version)with the UT-106
> (installed. Great for TSCM. Decided to go a different route. As
> new... firmware updated. $995 shipped within the States from 14845
> (Western NY)
>

153. Need R2500 Software Manual

Yahoo group: PCR2500
Date: 2006-08-19 21:28:48 UTC
From: Roderick Hart
Topic: 153 Message: 153

I just purchased a R2500 and would like to get a copy of the software instructions to read while I am awaiting receipt. Thanks in advance.

RW Hart
WA3MEZ

154. PCR 2500 Real World Use

Yahoo group: PCR2500
Date: 2006-08-30 02:31:56 UTC
From: jcar440
Topic: 154 Message: 154

How about some owners leting us know how your radio stacks up, to R
75, IC 8500, AOR 5ooo,TT 350d, ECT. you get the idea. Thanks

155. weather satellites

Yahoo group: PCR2500
Date: 2006-09-17 17:04:27 UTC
From: Glenn Blum
Topic: 155 Message: 155

A few months ago there was a person who posted a link for a free program for decoding weather satellites. I dont remember which group he posted in but I know it was one of the PCR gorups. If I can recall it was sometime between MArch of this year foward.

Please help,

Glenn

156. Re: [PCR2500] weather satellites

Yahoo group: PCR2500
Date: 2006-09-18 20:01:31 UTC
From: Jakub Hruska
Topic: 155 Message: 156

Hi all,

I personally use WXTOIMG software (http://www.wxtoimg.com/). It works really good and produces great images. It's free for non-commercial use.

Jakub
[Prague, Czech Republic | TenTec RX350D + long wire, R2500 + discone]

157. Edacs trunk tracking possible?

Yahoo group: PCR2500
Date: 2006-09-19 18:05:04 UTC
From: Gee Emm
Topic: 157 Message: 157

Is it possible to trunktrack EDACS with the 2500 using only software?
ie; not using a second radio?

Thanks

158. RE: [PCR2500] Edacs trunk tracking possible?

Yahoo group: PCR2500
Date: 2006-09-19 20:09:16 UTC
From: vince48
Topic: 157 Message: 158

Gee
Yes, TrunkPCR will track EDACS systems. Jay is working on the new (TrunkPCR) version as we speak.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]On Behalf Of Gee Emm
Sent: Tuesday, September 19, 2006 10:05 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Edacs trunk tracking possible?

Is it possible to trunktrack EDACS with the 2500 using only software?
ie; not using a second radio?

Thanks

---

avast! Antivirus <http://www.avast.com> : Inbound message clean.
Virus Database (VPS): 0638-0, 09/19/2006
Tested on: 9/19/2006 1:06:13 PM
avast! is copyright (c) 2000-2006 ALWIL Software.

159. Re: [PCR2500] Edacs trunk tracking possible?

Yahoo group: PCR2500
Date: 2006-09-19 21:35:46 UTC
From: Eric A. Cottrell
Topic: 157 Message: 159

Gee Emm wrote:
>
>
> Is it possible to trunktrack EDACS with the 2500 using only software?
> ie; not using a second radio?
>
> Thanks
Hello,

Yes it is. I use the windows port of trunker with my 2500. I connect up the 9600 baud packet output of the subreceiver to the line in on the computer. If you set the radio type to PCR1000 then trunker will control the main receiver and leave the subreceiver alone.

The 2500 USB emulates a serial port. I find that PCR1000 control software works on the main receiver when you set the comport to the right value. The 2500 command set is an extension of the PCR1000 command set.

73 Eric

160. Macintosh

Yahoo group: PCR2500
Date: 2006-09-19 23:59:06 UTC
From: cbsears_sf
Topic: 160 Message: 160

Is there any PCR2500 software for the Macintosh yet?

161. Re: [PCR2500] Edacs trunk tracking possible?

Yahoo group: PCR2500
Date: 2006-09-20 01:18:48 UTC
From: Glenn Blum
Topic: 157 Message: 161

I agree,Trunkpcr is great for EDACS. I have to admit since most of the public safety in my area uses both Narrow and wide band EDACS.

Glenn
----- Original Message -----
From: vince48
To: PCR2500@yahoogroups.com
Sent: Tuesday, September 19, 2006 3:09 PM
Subject: RE: [PCR2500] Edacs trunk tracking possible?

Gee

Yes, TrunkPCR will track EDACS systems. Jay is working on the new (TrunkPCR) version as we speak.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]On Behalf Of Gee Emm
Sent: Tuesday, September 19, 2006 10:05 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Edacs trunk tracking possible?

Is it possible to trunktrack EDACS with the 2500 using only software?
ie; not using a second radio?

Thanks

---

avast! Antivirus: Inbound message clean.

Virus Database (VPS): 0638-0, 09/19/2006
Tested on: 9/19/2006 1:06:13 PM
avast! is copyright (c) 2000-2006 ALWIL Software.

---

avast! Antivirus: Outbound message clean.

Virus Database (VPS): 0638-0, 09/19/2006
Tested on: 9/19/2006 1:08:18 PM
avast! is copyright (c) 2000-2006 ALWIL Software.

162. Trunker Download -which version?

Yahoo group: PCR2500
Date: 2006-09-22 01:55:56 UTC
From: Gee Emm
Topic: 162 Message: 162

Thanks for all the info.Can someone also tell me what version of trunker to Download?There are several choices on the Radioreference.com download page.

Thank you
Greg

163. TrunkPCR version 0.8.200 Now Available

Yahoo group: PCR2500
Date: 2006-09-23 03:34:47 UTC
From: Jay
Topic: 163 Message: 163

TrunkPCR version 0.8.200 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

I've been testing this new version using a PCR-2500 that has been graciously loaned from Vincent Battle... P25 Card support is still undergoing and I need your feedback to fix any kinks. To activate P25 decoding, you will have to click the FSK Mode button. It will change to P25 instead.
All of your active Control Channels will need to changed to P25, other channels will need to be changed to FM...
Any old channels that were set to FSK will have to be changed to FM and "Stored", otherwise you will get strange results when listening...

This update fixes a few bugs and has a few changes:

May 04,2006 - Added: Channel Selector using a List Display - 1 Click Tune.
May 07,2006 - Fixed: Group/Radio ID Descriptions now updated on main window.
May 08,2006 - -----: Group/Radio ID Descriptions can now be Clicked ONCE to edit.
May 09,2006 - Fixed: Multiple Displays of Frequency in CC Activity, if LCN=0.
May 09,2006 - Added: List of System Pages in CC Activity.
May 09,2006 - Added: List of User Status Updates in CC Activity.
May 09,2006 - Added: Audio Spectrum Display.
May 10,2006 - Fixed: Control List display in CC activity when Afiliation Reset Clicked.
May 12,2006 - Added: 6 Watch Group Lists in CC Activity, Set in Trunk Settings.
May 12,2006 - Fixed: Logging Buttons in Dump Display if 'Dump.Log' NOT Opened.
May 12,2006 - Fixed: Logging Buttons in Misc Display if 'Misc.Log' NOT Opened.
May 13,2006 - Added: Time Stamps to Dump and Misc Log Files.
May 18,2006 - Added: KeepAlive Function. Default was ON in Previous Versions.
May 18,2006 - Added: Raise DTR Function. Default was ON in Previous Versions.
May 21,2006 - Fixed: Dual Receiver mode in Edacs.
May 21,2006 - -----: Edacs LCN 26 to 31 Report Messages. No longer used as active channels.
May 21,2006 - Fixed: Updating Stored Freqs when Channel Editor Saved.
May 22,2006 - -----: Increased Max Groups and Radios Again.
May 22,2006 - -----: Increased Max Banks and Channels for $50 donations.
May 23,2006 - Added: Direct Entry of Frequency after using any knobs or menus.
May 30,2006 - Fixed: External Speaker Selection for PCR-100 when pluged-in or out.
June 04,2006 - Fixed: COM Status Display when Spectrum Sweep Enabled/Disabled.
June 08,2006 - Added: Decoding Wave Files for Moto/Edacs Trunking Systems.
June 15,2006 - Added: Block Data Calls in Edacs.
June 20,2006 - Fixed: I-Call Reporting in Edacs.
June 22,2006 - Added: ESK Selection in Edacs.
June 23,2006 - Fixed: Edacs Dotting was set to Zero when Trunk Settings loaded.
June 24,2006 - Fixed: Scanning in Conventional Mode when ScanBank Count = Zero.
June 29,2006 - Fixed: Menus Enabled/Disabled when Sweep Spectrum Selected/Deselected.
June 29,2006 - Added: 7.5 khz Step Frequency...
July 14,2006 - Added: MPT-1327 Trunking Support. (Minimal at this time)
Aug 18,2006 - -----: PCR Type Setting now Automatic. Menu Removed...

Aug 18,2006 - Added: More Support for PCR-1500/2500...
Aug 24,2006 - Added: Searching Tone for CTCSS & DTCS Tone Squelch...
Aug 26,2006 - Fixed: Saving SoundCard Settings.
Aug 26,2006 - Added: Select SoundCard Settings From Trunk Settings.
Aug 28,2006 - Fixed: Saving Group Watch Settings.
Aug 28,2006 - Fixed: Adding a New GroupID from TrunkID Editor.
Aug 31,2006 - Fixed: Entering a Frequency above 2ghz from keypad.
Sept 05,2006 - Added: Locking Out a channel during Scanning now Resumes Scanning.
Sept 13,2006 - Added: Follow Active Frequencies in BandScope. (Double-Click sets Watch Level)
Sept 19,2006 - Added: Duplex Offset Frequency for each Scan Bank.
Sept 21,2006 - Added: Duplex +/- Offset Buttons control frequency look-up.
Version 0.8.200 Released 09/22/2006

A new option in the BandScope will allow you to follow the active freqs according to the signal level. Double-click on either side bandscope when there is black area or the center bar. A Red line will appear indicating the watch level. This is turned on in the BandScope Menu...

MPT1327 Support is limited at this time... I'll need some input from users who have this system in their area to complete this trunking scheme...

Regards,
Jay

164. WebControl for PCR2500

Yahoo group: PCR2500
Date: 2006-09-24 11:16:05 UTC
From: dave_weeyin
Topic: 164 Message: 164

Hi All,

Anyone know if there is software available to enable webcontrol of the PCR2500?

Cheers
Dave

165. dxing with ic r2500

Yahoo group: PCR2500
Date: 2006-09-30 06:50:10 UTC
From: john
Topic: 165 Message: 165

Greetings from Moana Beach South Oz, I am interested in purchasing the r2500, and use for weather sat work. Also my interest has been HF and broadcast band DX, any one using the set via 12 volt and long wire through 50 ohm co ax. Interested to know.
Cheers

166. Re: [PCR2500] dxing with ic r2500

Yahoo group: PCR2500
Date: 2006-10-01 08:42:32 UTC
From: Terry
Topic: 165 Message: 166

G'Day John..

I dont use a long wire nor 12v battery, but I can tell you that on my full size 'Royal' Dsicone (..the one that covers 50, 144, 430Mhz TX) I have had very good results on HF. The discone is loft mounted and seems particularly good around 7-14Mhz for reception. The '2500 works a treat with combo. With some strong HF signals like on the Broadcast Bands, you might even notice a bit of overload with a long wire, but the attenuator will clear that up for you. Hope that helps.. Good luck.

73 de Terry, G0TMX.
FIST #1862 - Loc JO02IF. WAB - TL86
Bury St Edmunds, Suffolk, United Kingdom
----- Original Message -----
From: john
To: PCR2500@yahoogroups.com
Sent: Saturday, September 30, 2006 7:50 AM
Subject: [PCR2500] dxing with ic r2500

Greetings from Moana Beach South Oz, I am interested in purchasing the r2500, and use for weather sat work. Also my interest has been HF and broadcast band DX, any one using the set via 12 volt and long wire through 50 ohm co ax. Interested to know.
Cheers

167. Sell a AR5000 in favor of a R2500?

Yahoo group: PCR2500
Date: 2006-10-03 18:23:56 UTC
From: Axel Bak
Topic: 167 Message: 167

Hi monitoring friends,

I am considering to sell my AOR AR5000 (7 years old) in favor of a R2500. What do you think, should I do this or not?

Regards from the Netherlands, Europe.

168. Re: dxing with ic r2500

Yahoo group: PCR2500
Date: 2006-10-03 02:36:41 UTC
From: gunichan2005
Topic: 165 Message: 168

Hello John,

I have a Diamond D130 discone on the roof connected to my R2500 and pick up weather satellites easily with this (it also requires 30m of coax to reach). I thought I would also need a long line for HF but not necessary, the discone is great, I'm very happy with it.

Cheers

--- In PCR2500@yahoogroups.com, "Terry" <g0tmx@...> wrote:
>
> G'Day John..
>
> I dont use a long wire nor 12v battery, but I can tell you that on my full size 'Royal' Dsicone (..the one that covers 50, 144, 430Mhz TX) I have had very good results on HF. The discone is loft mounted and seems particularly good around 7-14Mhz for reception. The '2500 works a treat with combo. With some strong HF signals like on the Broadcast Bands, you might even notice a bit of overload with a long wire, but the attenuator will clear that up for you. Hope that helps.. Good luck.
>
> 73 de Terry, G0TMX.
> FIST #1862 - Loc JO02IF. WAB - TL86
> Bury St Edmunds, Suffolk, United Kingdom
> ----- Original Message -----
> From: john
> To: PCR2500@yahoogroups.com
> Sent: Saturday, September 30, 2006 7:50 AM
> Subject: [PCR2500] dxing with ic r2500
>
>
> Greetings from Moana Beach South Oz, I am interested in purchasing the
> r2500, and use for weather sat work. Also my interest has been HF and
> broadcast band DX, any one using the set via 12 volt and long wire
> through 50 ohm co ax. Interested to know.
> Cheers
>

169. R2500 Vs. other Icom receivers

Yahoo group: PCR2500
Date: 2006-10-04 18:38:27 UTC
From: echelon396
Topic: 169 Message: 169

I currently own a Icom IC208H dual band mobile transceiver with wideband receive. I use this radio in a automobile with a comet dual band antenna with a gain factor of approx. 3db. This radio suffers from intermod and other problems in the 480-512 Mhz band. It is not uncommon to hear trunking control channels and paging and other unwanted transmissions. I live in Los Angeles, CA. where there is a high level of RF from thousands of transmitters on all frequencies. I also own a ICOM R7000 receiver, which performs flawlessly. My question is this: Is anyone in this group using the 2500 and would you compare it to a r7000 or r8500? Or is it more like a cheaper IC208H with major receiver problems? I am thinking about buying a r2500 and don't want to get stuck with the intermod noise. Thanks for any info.

170. PCR Remote - version 0.6.30 Beta is Now Available

Yahoo group: PCR2500
Date: 2006-10-04 01:51:33 UTC
From: Jay
Topic: 170 Message: 170

PCR Remote - version 0.6.30 Beta is Now Available for downloading from the homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemote.html

The Server and Remote software allows you to control your Icom PCR-100,
PCR-1000, PCR-1500 and PCR-2500 over the internet.
Using Audio Brodcast software such as SHOUTcast, Pirate Radio Broadcaster
or Windows Media Encoder will enable you to hear your radio from a remote
location over the internet...

Updates:
Aug 07,2006 - Fixed: BandScope Display.
Aug 20,2006 - Added: 10 Selectable Banks.
Sept 05,2006 - -----: Increased Channels to 150 Per Bank.
Oct 03,2006 - -----: Removed PCR Selection, Now Automatic.
Oct 03,2006 - -----: Changed 3 Khz Filter to 2.8 Khz (Actual Filter).
Version 0.6.030 Released 10/03/2006

Regards,
Jay

171. PCR2500 For Sale New US model

Yahoo group: PCR2500
Date: 2006-10-10 14:22:49 UTC
From: omnymedia
Topic: 171 Message: 171

Bought this on impulse, as a new hobby, but went to Photography instead. Brand new never installed US model with warranty cards, bought from Ham Radio Outlet, have sales reciept. $800 714 299-6303

172. PowerMate USB volume wheel for tuning?

Yahoo group: PCR2500
Date: 2006-10-11 10:32:02 UTC
From: Axel Bak
Topic: 172 Message: 172

Hi RX-fans,

does anybody know if this cute metal wheel is supported by (PC)R2500 controlware?

http://www.griffintechnology.com/products/powermate/

Cheers,
Axel

173. RE: [PCR2500] PowerMate USB volume wheel for tuning?

Yahoo group: PCR2500
Date: 2006-10-13 02:03:31 UTC
From: Jacqui N1DVE
Topic: 172 Message: 173

If the control program runs on a PC or MAC and uses keyboard strokes then the answer is yes! I own this software and I can program this thing to work on anything. Its various actions emulate whatever keystrokes you apply. Have fun if you buy it! I'm saving for a R2500 myself.
-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]On Behalf Of Axel Bak
Sent: Wednesday, October 11, 2006 6:32 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] PowerMate USB volume wheel for tuning?

Hi RX-fans,

does anybody know if this cute metal wheel is supported by (PC)R2500 controlware?

http://www.griffintechnology.com/products/powermate/

Cheers,
Axel

174. TrunkPCR update 0.81.203 Now Available

Yahoo group: PCR2500
Date: 2006-10-16 11:33:17 UTC
From: Jay
Topic: 174 Message: 174

TrunkPCR update 0.81.203 Now Available for Downloading from the homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html
Oct 06,2006 - Fixed: Hunt on Data Loss using PCR-2500 in Dual Rcvr Mode.
Oct 06,2006 - -----: Recovery Rate info now shown in Dual Rcvr when selected (PCR-2500 Only).
Oct 06,2006 - -----: Changed how Frequency is Set when on Voice Channel (PCR-2500 Only).
Oct 06,2006 - -----: Dual Rcvr now remembers Last Channel used (PCR-2500 Only).
Oct 07,2006 - Fixed: If Mode on Channel was saved as P25, was defaulting to WFM when loaded.
Oct 10,2006 - Fixed: Changed Weather Alert Frequencies for PCR-1500/2500.
Oct 14,2006 - Fixed: Editing Group ID Descriptions in Trunk ID Editor (Again...).
Oct 15,2006 - Added: TRAIN Canceller Editor for PCR-1500/2500.
Oct 16,2006 - Added: DV and P25 Mode Selection in Search Limit Editor for PCR-2500.
Version 0.81.203 Released 10/16/2006

Regards,
Jay

175. Data transfer

Yahoo group: PCR2500
Date: 2006-10-20 18:21:02 UTC
From: oz7ae
Topic: 175 Message: 175

I am new to this kind of reciever. I have bought an Icom IC-R2500 - the model with the contoller head. My problem is, that the frequency data I have programmed to the radio on my PC can´t be found when I use the controller head. Is this right, or can anybody help me?

Best Regards

Benny/OZ7AE

176. Re: [PCR2500] Data transfer

Yahoo group: PCR2500
Date: 2006-10-21 07:44:44 UTC
From: Terry
Topic: 175 Message: 176

Hi Benny..

I had the same problem.. I then realised you must use the "Clone" command to copy the PC's memory to the 'radio' as well. You will then be able to scan the emories via the controller head, independant of the PC.

73 de Terry, G0TMX.
FIST #1862 - Loc JO02IF. WAB - TL86
Bury St Edmunds, Suffolk, United Kingdom
----- Original Message -----
From: oz7ae
To: PCR2500@yahoogroups.com
Sent: Friday, October 20, 2006 7:21 PM
Subject: [PCR2500] Data transfer

I am new to this kind of reciever. I have bought an Icom IC-R2500 -
the model with the contoller head. My problem is, that the frequency
data I have programmed to the radio on my PC can´t be found when I use
the controller head. Is this right, or can anybody help me?

Best Regards

Benny/OZ7AE

177. Re: Data transfer

Yahoo group: PCR2500
Date: 2006-10-21 18:37:54 UTC
From: oz7ae
Topic: 175 Message: 177

Hello Terry

I have tried this, but when I turn on the controller head
afterwards, nothing has been changed!? I have done as discribed in
the manual page 132.

73 de Benny/ OZ7AE

--- In PCR2500@yahoogroups.com, "Terry" <g0tmx@...> wrote:
>
> Hi Benny..
>
> I had the same problem.. I then realised you must use the "Clone"
command to copy the PC's memory to the 'radio' as well. You will
then be able to scan the emories via the controller head,
independant of the PC.
>
> 73 de Terry, G0TMX.
> FIST #1862 - Loc JO02IF. WAB - TL86
> Bury St Edmunds, Suffolk, United Kingdom
> ----- Original Message -----
> From: oz7ae
> To: PCR2500@yahoogroups.com
> Sent: Friday, October 20, 2006 7:21 PM
> Subject: [PCR2500] Data transfer
>
>
> I am new to this kind of reciever. I have bought an Icom IC-
R2500 -
> the model with the contoller head. My problem is, that the
frequency
> data I have programmed to the radio on my PC can´t be found when
I use
> the controller head. Is this right, or can anybody help me?
>
>
> Best Regards
>
> Benny/OZ7AE
>

178. Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-10-22 17:09:50 UTC
From: Axel Bak
Topic: 178 Message: 178

Dear monitoring friends,

did anybody happen to come across some information about a nice IF tap mod yet? I would like to use the 2500 as an SDR frontend sooner or later.

Kindest regards from The Netherlands,

Axe, PA1XL

179. Re: PowerMate USB volume wheel for tuning?

Yahoo group: PCR2500
Date: 2006-10-22 15:05:30 UTC
From: Axel Bak
Topic: 172 Message: 179

OK Jacqui,

thank you for your reply!

Axel,
PA1XL

180. Re: [PCR2500] Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-10-24 01:47:34 UTC
From: Eric A. Cottrell
Topic: 178 Message: 180

Axel Bak wrote:
>
>
> Dear monitoring friends,
>
> did anybody happen to come across some information about a nice IF tap
> mod yet? I would like to use the 2500 as an SDR frontend sooner or
> later.
>
> Kindest regards from The Netherlands,
>
> Axe, PA1XL
Hello,

The IF circuit of the PCR2500 is similar to the PCR1000. I was able to figure out the tap point based on the PCR1000 instructions.

I was able to probe the point and get a display on my Avcom SDU42. I need to get sma connectors and cable before I will try to do the tap.

73 Eric

181. Re: [PCR2500] Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-10-24 08:53:21 UTC
From: markos
Topic: 178 Message: 181

you need to find out the IF chip

m

--- "Eric A. Cottrell" <wb1hbu@...> wrote:

> Axel Bak wrote:
> >
> >
> > Dear monitoring friends,
> >
> > did anybody happen to come across some information
> about a nice IF tap
> > mod yet? I would like to use the 2500 as an SDR
> frontend sooner or
> > later.
> >
> > Kindest regards from The Netherlands,
> >
> > Axe, PA1XL
> Hello,
>
> The IF circuit of the PCR2500 is similar to the
> PCR1000. I was able to
> figure out the tap point based on the PCR1000
> instructions.
>
> I was able to probe the point and get a display on
> my Avcom SDU42. I
> need to get sma connectors and cable before I will
> try to do the tap.
>
> 73 Eric
>
>

On Yahoo!7
Photos: Unlimited free storage ? keep all your photos in one place!
http://au.photos.yahoo.com

182. Re: Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-10-24 09:47:37 UTC
From: satcommunitfive
Topic: 178 Message: 182

nothing on http://www.mods.dk/

there is this>

from http://www.radioreference.com/forums/showthread.php?t=48084

There should be 10.7Mhz output (or other IF freq) on P25 option
connector. This is probably best option where to tap it, because you
don't need to open RF shield of receiver. It will be great if someone
with P25 module can probe pins on the board with scope/analyzer. I
found pinout of DV connector, but P25 uses different signals and
different pinout.
Another option is to open RF-RX module and tap 10.7Mhz before WFM
demodulator. Someone on this forum did this and as I know, it worked.

markos

--- In PCR2500@yahoogroups.com, "Eric A. Cottrell" <wb1hbu@...> wrote:
>
> Axel Bak wrote:
> >
> >
> > Dear monitoring friends,
> >
> > did anybody happen to come across some information about a nice IF tap
> > mod yet? I would like to use the 2500 as an SDR frontend sooner or
> > later.
> >
> > Kindest regards from The Netherlands,
> >
> > Axe, PA1XL
> Hello,
>
> The IF circuit of the PCR2500 is similar to the PCR1000. I was able to
> figure out the tap point based on the PCR1000 instructions.
>
> I was able to probe the point and get a display on my Avcom SDU42. I
> need to get sma connectors and cable before I will try to do the tap.
>
> 73 Eric
>

183. Re: Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-10-24 12:42:46 UTC
From: satcommunitfive
Topic: 178 Message: 183

nothing on http://www.mods.dk/

there is this>

from http://www.radioreference.com/forums/showthread.php?t=48084

There should be 10.7Mhz output (or other IF freq) on P25 option connector. This is probably best option where to tap it, because you don't need to open RF shield of receiver. It will be great if someone with P25 module can probe pins on the board with scope/analyzer. I found pinout of DV connector, but P25 uses different signals and different pinout.
Another option is to open RF-RX module and tap 10.7Mhz before WFM demodulator. Someone on this forum did this and as I know, it worked.

markos

184. VSC function

Yahoo group: PCR2500
Date: 2006-10-27 13:05:25 UTC
From: Benny
Topic: 184 Message: 184

I can´t program my radio so that the "VSC" function stay "ON". Either the PC or the controller head can program this function to stay "ON" for specific channels...what am I doing wrong!?

I can get the function "on" using the controller head, but as soon as I start scanning a channel bank, it is off again!?

Benny/OZ7AE

185. Re: PowerMate USB volume wheel for tuning?

Yahoo group: PCR2500
Date: 2006-10-27 21:39:27 UTC
From: flat2_it
Topic: 172 Message: 185

Hi Jacqui, I'm interested too in purchase a PowerMate to use as Tuning knob, but before to buy I would like to know, in a 365° rotation, how many steps are produced from the PowerMate.

Usually the wheel of a mouse produce around 24 steps in a turn of 365 degree, and this is ok for VHf and UHF, but is very frustrating for HF, where a standard RTX tuning knob produce about 400-500 steps for a 365° turn.

Could you please tell me how many steps are produced from a PowerMate for each complete rotation? Thanks a Lot
Giuseppe

--- In PCR2500@yahoogroups.com, "Jacqui N1DVE" <n1dve@...> wrote:
>
> If the control program runs on a PC or MAC and uses keyboard strokes then
> the answer is yes! I own this software and I can program this thing to work
> on anything. Its various actions emulate whatever keystrokes you apply.
> Have fun if you buy it! I'm saving for a R2500 myself.
> -----Original Message-----
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]On Behalf Of
> Axel Bak
> Sent: Wednesday, October 11, 2006 6:32 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] PowerMate USB volume wheel for tuning?
>
>
> Hi RX-fans,
>
> does anybody know if this cute metal wheel is supported by (PC) R2500
> controlware?
>
> http://www.griffintechnology.com/products/powermate/
>
> Cheers,
> Axel
>

186. hi folks

Yahoo group: PCR2500
Date: 2006-10-29 09:42:07 UTC
From: electronicsham
Topic: 186 Message: 186

any one know we I can find a free download service manual for ic-r2500 or ic-pcr2500.

TNX

73

yu ham

187. schematics

Yahoo group: PCR2500
Date: 2006-10-30 10:12:16 UTC
From: electronicsham
Topic: 187 Message: 187

for couple of days I will upload service manual

188. IC-R20 data transfer to IC- PCR2500

Yahoo group: PCR2500
Date: 2006-10-29 15:52:36 UTC
From: Gil Daniel Saavedra
Topic: 188 Message: 188

Hello,

my name is Gil. I need to know if anyone knows how to transfer a data file from IC-R20 to IC-R2500.

189. Receiving wireless video signals

Yahoo group: PCR2500
Date: 2006-10-31 13:57:36 UTC
From: Benny
Topic: 189 Message: 189

I´d like to receive videosignals from highwaycams etc. Can it be done with the IC-R2500? What do I need of interface/software?

Benny/ OZ7AE

190. Re: schematics

Yahoo group: PCR2500
Date: 2006-10-31 10:25:44 UTC
From: g7hup
Topic: 187 Message: 190

--- In PCR2500@yahoogroups.com, "electronicsham" <kangaroo_sydney@...>
wrote:
>
> for couple of days I will upload service manual
>

Where has it been uploaded to ?

I'd be happy to make a donation to a cause of your chioce if need be to
get a copy to aid me in making some mods to my PCR2500 and 1500.

G7HUP

191. Re: schematics

Yahoo group: PCR2500
Date: 2006-10-31 14:32:47 UTC
From: Michael
Topic: 187 Message: 191

Where might we look at this uploaded service manual?

I would like to see it also!

Thanks,
--
Michael

--- In PCR2500@yahoogroups.com, "electronicsham" <kangaroo_sydney@...> wrote:
>
> for couple of days I will upload service manual
>

192. Re: schematics

Yahoo group: PCR2500
Date: 2006-11-01 03:52:17 UTC
From: mrmctooshie
Topic: 187 Message: 192

--- In PCR2500@yahoogroups.com, "electronicsham" <kangaroo_sydney@...>
wrote:
>
> for couple of days I will upload service manual
>
please upload PCR2500 schematics to myself Mark McHugh at
mmchugh@... cheers and thanks

193. Re: [PCR2500] Re: schematics

Yahoo group: PCR2500
Date: 2006-11-01 08:14:44 UTC
From: Matthieu LE MOEL
Topic: 187 Message: 193
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

194. Re: [PCR2500] Re: schematics

Yahoo group: PCR2500
Date: 2006-11-01 18:48:35 UTC
From: Alexander Mill
Topic: 187 Message: 194

schematics will be soon in upload area. I am waiting for the manual from icom.inc

yu ham
----- Original Message -----
From: Matthieu LE MOEL
To: PCR2500@yahoogroups.com
Sent: Wednesday, November 01, 2006 7:14 PM
Subject: Re: [PCR2500] Re: schematics

please upload PCR1500 schematics (Service manual...) to myself Matthieu at
matthieu.lemoel@... cheers and thanks

On 10/31/06, mrmctooshie <mrmctooshie@...> wrote:
--- In PCR2500@yahoogroups.com, "electronicsham" <kangaroo_sydney@...>
wrote:
>
> for couple of days I will upload service manual
>

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.1.409 / Virus Database: 268.13.21/509 - Release Date: 10/31/2006

195. help a newbie with purchase selection and antenna

Yahoo group: PCR2500
Date: 2006-11-08 01:58:47 UTC
From: timbomcleod
Topic: 195 Message: 195

have been trying to decide between pcr2500 and winradio 305e.
understand pcr2500 will display apco 25 but thought it did not have
trunking abilities. Now see various posts Re: Trunkpcr which leads me
to understand trunking can work with the pcr2500.
per a rep from winradio it will be releasing apco 25 and full trunking
updates in January.
suggestions for full range or dual watchj antenna setups ?
thanks
tim

196. Re: help a newbie with purchase selection and antenna

Yahoo group: PCR2500
Date: 2006-11-08 23:19:29 UTC
From: Carlos
Topic: 195 Message: 196

Before you buy the PCR2500 make sure you find out more information re: APCO25 in frequencies 769.800 MHz and above. I just purchased mine last week with the P25 option installed and to my surprise, the P25 doesn't function above 769.799 MHz. I found several links in the Web complainig about the same problem. Also make sure you check the dual band coverage -- the sub-receiver's range is limited to recive frequencies 50 Mhz and above only.

Having said this, I like the radio and I am happy with it.

197. PCR Remote Yahoo Group

Yahoo group: PCR2500
Date: 2006-11-09 06:10:34 UTC
From: Jay
Topic: 197 Message: 197

Hey All,

I have created a Yahoo Group for PCR Remote. With it, we can share ideas for the program, exchange links to our servers, determine the best streaming audio server and help others on how to use it...

http://groups.yahoo.com/group/PcrRemote/

Regards,
Jay

199. Post a picture of your PCR setup.

Yahoo group: PCR2500
Date: 2006-11-10 01:16:52 UTC
From: Dave
Topic: 199 Message: 199

Hello members,

This is an invitation for you to post a picture of your PCR2500 receiver setup (your PCR1500, PCR1000, and PCR100, too). Show all of us your setup, whether it is in your car, your home, or wherever. If you have taken apart your PCR unit to add modules or for some other reason and have taken pictures, include those as well.

To post a picture/pictures:

After signing in to the PRC2500 Yahoo group, click the Photos link to the left. Then follow these directions:

You can add a photo to an album by uploading one from your computer. Just follow these steps:

1. Click the Add Photo link and select an album.
2. To upload from your computer, click on the Browse button and find the image you want to upload. Once you find it, double-click on it or click on the Open button.
3. Provide a name and brief description for the photo.
4. Click the Add Now button. There may be some delay or lag time while your item is being sent to us, depending on the size of the file and the speed of your web connection.

You can upload as many as five pictures at once.

Notes

* If you choose to upload your photo into an album created by another member, you will not be able to edit or delete the photo, unless you are the moderator.
* Macintosh users: Make sure to add a file extension to the name of the item before you click on Add Now. For example, if your picture is a JPEG, add ".jpg" to the end of the name (e.g., "cowbell.jpg"). Remember, you must save your picture in the correct format (JPEGs only) before adding a file extension to it.
* If you have a digital camera, download the images to your hard drive and upload them using the same upload process.

How do I create an album?

1. Click the Create Album link.
2. Enter a name for your album.
3. Decide who will be allowed to access the images. You can specify the following options:
* Group - Any group member can add photos to this album.

* Personal - Only you and the moderator can add photos to this album.
* Click on Continue button to create the album and to add pictures to it.

200. apco 25 and trunking

Yahoo group: PCR2500
Date: 2006-11-16 02:47:43 UTC
From: timbomcleod
Topic: 200 Message: 200

would nned both of these options for intended use. looking at winradio
305e and they are suppose to be availabe "soon."
understand icom unit has apco 25 ability. also, read but do not
understand forum on its' trunking abilities.
could someone pls expalin /
thanks
tim

201. Frequencies for the new Police Channels of The Queensland Police Service

Yahoo group: PCR2500
Date: 2006-11-15 19:22:36 UTC
From: Franko
Topic: 201 Message: 201

Can anybody help, i am after the new frequencies used by the Queensland Police service since they have gone digital, I would be pleased to hear from anyone with any information in relation to this and would be greatly appreciated, also i would like to know if there is any spacific scanner i require to listen in on these frequencies, any one with any information is asked to please contact me by e-mail on franko_62@... or through this group.
Muchly appreciated
Kindest Regards,
Franko Roberts.

202. RE: [PCR2500] apco 25 and trunking

Yahoo group: PCR2500
Date: 2006-11-16 13:40:42 UTC
From: Dakota Summerhawk
Topic: 200 Message: 202

I just joined the group and it might have been covered before but can the unit cover APCO-25 9600 Baud Control Channels and trunking? What would I need to make sure it does this?

Thanks

Dakota Summerhawk

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of timbomcleod
Sent: Wednesday, November 15, 2006 7:48 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] apco 25 and trunking

would nned both of these options for intended use. looking at winradio 305e and they are suppose to be availabe "soon."
understand icom unit has apco 25 ability. also, read but do not understand forum on its' trunking abilities.
could someone pls expalin /
thanks
tim

203. Re: Frequencies for the new Police Channels of The Queensland Police Service

Yahoo group: PCR2500
Date: 2006-11-16 16:11:48 UTC
From: Dave
Topic: 201 Message: 203

A great place you can ask this question is at RadioReference.com. You can ask it in the Australia Radio Discussion Forum. Here is the link:

http://www.radioreference.com/forums/forumdisplay.php?f=74

RadioReference.com is the world's premier and most largest radio reference website. Membership is free, although there is a premium membership, as well. Check it out.

73's

Dave - K9DJW

--- In PCR2500@yahoogroups.com, "Franko" <franko_62@...> wrote:
>
> Can anybody help, i am after the new frequencies used by the Queensland
> Police service since they have gone digital, I would be pleased to hear
> from anyone with any information in relation to this and would be
> greatly appreciated, also i would like to know if there is any spacific
> scanner i require to listen in on these frequencies, any one with any
> information is asked to please contact me by e-mail on
> franko_62@... or through this group.
> Muchly appreciated
> Kindest Regards,
> Franko Roberts.
>

204. New poll for PCR2500

Yahoo group: PCR2500
Date: 2006-11-16 17:10:29 UTC
From: PCR2500@yahoogroups.com
Topic: 204 Message: 204

Enter your vote today! A new poll has been created for the
PCR2500 group:

Who is getting a PCR2500 for Christmas (Hanukkah, etc.)?

o Yes
o No
o Not sure, but I wish I was
o Already have one

To vote, please visit the following web page:
http://groups.yahoo.com/group/PCR2500/surveys?id=1731392

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

205. Re: Frequencies for the new Police Channels of The Queensland Police Service

Yahoo group: PCR2500
Date: 2006-11-16 16:18:25 UTC
From: Dave
Topic: 201 Message: 205

Sorry, forgot.

You can also check out the database at RadioReference.com. They have
a large Australia Section here:
http://www.radioreference.com/modules.php?name=RR

You can also check out the Queensland section here:
http://www.radioreference.com/modules.php?name=RR&stid=155

73's

Dave - K9DJW

--- In PCR2500@yahoogroups.com, "Franko" <franko_62@...> wrote:
>
> Can anybody help, i am after the new frequencies used by the Queensland
> Police service since they have gone digital, I would be pleased to hear
> from anyone with any information in relation to this and would be
> greatly appreciated, also i would like to know if there is any spacific
> scanner i require to listen in on these frequencies, any one with any
> information is asked to please contact me by e-mail on
> franko_62@... or through this group.
> Muchly appreciated
> Kindest Regards,
> Franko Roberts.
>

206. New Poll

Yahoo group: PCR2500
Date: 2006-11-16 17:14:04 UTC
From: Dave
Topic: 206 Message: 206

Hello PCR2500 Group members,

There is a new pole at the PCR2500 Yahoo Group for the Holiday Season.
Click on Polls to the left to find out. This pole is for fun.

http://groups.yahoo.com/group/PCR2500/polls

207. Re: Receiving wireless video signals

Yahoo group: PCR2500
Date: 2006-11-20 04:47:19 UTC
From: satcommunitfive
Topic: 189 Message: 207

Sorry for the late reply,

If your 2500 has a 10.7mhz output there is a circuit going around which mixes it with a 60mhz xtal for watching on a TV or put into an IF input of an analog sat receiver.... [only good for strong signals].

I have tried the ICOM `tv adapter` on both an R7000 and 7100 and it's woeful ! don't bother.

You are better off with a cheap video sender receiver, put an SMA connector on it and run a good 2.4GHz antenna.

my 2c

markos

--- In PCR2500@yahoogroups.com, "Benny" <oz7ae@...> wrote:
>
> I´d like to receive videosignals from highwaycams etc. Can it be done
> with the IC-R2500? What do I need of interface/software?
>
>
> Benny/ OZ7AE
>

208. R2500 Head on a PCR2500, and other stuff.

Yahoo group: PCR2500
Date: 2006-11-20 19:48:18 UTC
From: Scott Halligan
Topic: 208 Message: 208

Hello,

I am now the proud owner of both the R2500 (Japanese version without P25 capability) and a PCR2500 (U.S. model with UT-122 P25 board). Of course I had to try the R2500's remote head on the PCR2500, despite Icom's claim of "key internal differences" between the two. For those unaware, the PCR2500 has the jack for the remote head on the back just as the R2500 does.

I'm not sure what the "key internal differences" are, but the R2500's control head works perfectly fine on the PCR2500. It's very unfortunate that Icom is not selling just the remote heads as an add-on for those that originally bought the PCR2500. I'd love to get another control head for mine, and I'm sure others would be interested as well. Very unusual company sometimes....

Incidentally I like my 2500's enough that I sold my IC-R8500 receiver. I want to work on tapping the 10.7 MHz IF to eventually get back into the spectrum display world. RFSpace will be introducing a "little brother" of the SDR-14 after the new year for just under $500.00. Check http://www.rfspace.com/sdriq.html for info.

The "P25 above 780 MHz" modification is easy provided that patience is used. I did it without a soldering iron, just picking the diode in question off of the board very gently with a jeweler's screwdriver. The previous message I put out has a link to the mod. P25 performance on the 2500 is outstanding; great sounding audio.

Fantastic receivers...having two receivers in one, each with a discriminator tap is a beautiful thing indeed. I have not come across any intermod issues in the VHF/UHF/800 MHz areas yet, and find it "adequate" on HF, although I noticed overload in the SWBC bands when connected to a good quality outdoor HF dipole antenna.

Scott
Scan Cape Cod/Scan Massachusetts
http://www.scancapecod.us

209. Re: Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-11-20 19:24:39 UTC
From: Scott Halligan
Topic: 178 Message: 209

Check this link for some information and photos:

http://wiki.radioreference.com/index.php/10.7_MHz_IF_Output_for_the_2500

Scott
Scan Cape Cod/Scan Massachusetts
http://www.scancapecod.us

--- In PCR2500@yahoogroups.com, "Axel Bak" <babyxl@...> wrote:
>
> Dear monitoring friends,
>
> did anybody happen to come across some information about a nice IF tap
> mod yet? I would like to use the 2500 as an SDR frontend sooner or
> later.
>
> Kindest regards from The Netherlands,
>
> Axe, PA1XL
>

210. 780 MHz P25 "Cutoff" Solution

Yahoo group: PCR2500
Date: 2006-11-20 19:23:03 UTC
From: Scott Halligan
Topic: 195 Message: 210

This issue has been resolved via a reasonably easy modification.

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Enjoy,

Scott
Scan Cape Cod/Scan Massachusetts
http://www.scancapecod.us

--- In PCR2500@yahoogroups.com, "Carlos" <charlie1048@...> wrote:
>
> Before you buy the PCR2500 make sure you find out more information re:
> APCO25 in frequencies 769.800 MHz and above. I just purchased mine
> last week with the P25 option installed and to my surprise, the P25
> doesn't function above 769.799 MHz. I found several links in the Web
> complainig about the same problem. Also make sure you check the dual
> band coverage -- the sub-receiver's range is limited to recive
> frequencies 50 Mhz and above only.
>
> Having said this, I like the radio and I am happy with it.
>

211. Re: [PCR2500] R2500 Head on a PCR2500, and other stuff.

Yahoo group: PCR2500
Date: 2006-11-21 08:05:11 UTC
From: Duncan Hawkins
Topic: 208 Message: 211
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

212. Re: R2500 Head on a PCR2500, and other stuff.

Yahoo group: PCR2500
Date: 2006-11-22 09:23:39 UTC
From: ronhl2003
Topic: 208 Message: 212

Scott,
where can I get one of these with the remote head? I need the one
that will decode apco-25
Ron
NH

--- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:
>
> Hello,
>
> I am now the proud owner of both the R2500 (Japanese version
without
> P25 capability) and a PCR2500 (U.S. model with UT-122 P25 board).
Of
> course I had to try the R2500's remote head on the PCR2500, despite
> Icom's claim of "key internal differences" between the two. For
those
> unaware, the PCR2500 has the jack for the remote head on the back
just
> as the R2500 does.
>
> I'm not sure what the "key internal differences" are, but the
R2500's
> control head works perfectly fine on the PCR2500. It's very
> unfortunate that Icom is not selling just the remote heads as an
> add-on for those that originally bought the PCR2500. I'd love to
get
> another control head for mine, and I'm sure others would be
interested
> as well. Very unusual company sometimes....
>
> Incidentally I like my 2500's enough that I sold my IC-R8500
receiver.
> I want to work on tapping the 10.7 MHz IF to eventually get back
into
> the spectrum display world. RFSpace will be introducing a "little
> brother" of the SDR-14 after the new year for just under $500.00.
> Check http://www.rfspace.com/sdriq.html for info.
>
> The "P25 above 780 MHz" modification is easy provided that
patience is
> used. I did it without a soldering iron, just picking the diode in
> question off of the board very gently with a jeweler's screwdriver.
> The previous message I put out has a link to the mod. P25
performance

> on the 2500 is outstanding; great sounding audio.
>
> Fantastic receivers...having two receivers in one, each with a
> discriminator tap is a beautiful thing indeed. I have not come
across
> any intermod issues in the VHF/UHF/800 MHz areas yet, and find it
> "adequate" on HF, although I noticed overload in the SWBC bands
when
> connected to a good quality outdoor HF dipole antenna.
>
> Scott
> Scan Cape Cod/Scan Massachusetts
> http://www.scancapecod.us
>

213. Re: R2500 Head on a PCR2500, and other stuff.

Yahoo group: PCR2500
Date: 2006-11-24 15:32:50 UTC
From: Scott Halligan
Topic: 208 Message: 213

--- In PCR2500@yahoogroups.com, "ronhl2003" <ronhl2003@...> wrote:
>
> Scott,
> where can I get one of these with the remote head? I need the one
> that will decode apco-25
> Ron
> NH

Amateur Electronic Supply was selling both the R2500 and PCR2500 with a free UT-122 P25 decoder. Check their site at www.aesham.com .

Duncan, I tried William/palacemuseum regarding getting a separate remote head, but he indicated in his reply that it was not possible to get them at this time, unfortunately.

Scott

214. Re: Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-11-25 11:22:23 UTC
From: Dave
Topic: 178 Message: 214

Also, check out this thread on RadioReference.com in the Icom Radios
Forum:
http://www.radioreference.com/forums/showthread.php?p=404182#post404182

--- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:
>
> Check this link for some information and photos:
>
> http://wiki.radioreference.com/index.php/10.7_MHz_IF_Output_for_the_2500
>
> Scott
> Scan Cape Cod/Scan Massachusetts
> http://www.scancapecod.us
>
>
> --- In PCR2500@yahoogroups.com, "Axel Bak" <babyxl@> wrote:
> >
> > Dear monitoring friends,
> >
> > did anybody happen to come across some information about a nice IF
tap
> > mod yet? I would like to use the 2500 as an SDR frontend sooner or
> > later.
> >
> > Kindest regards from The Netherlands,
> >
> > Axe, PA1XL
> >
>

215. RE: [PCR2500] Re: R2500 Head on a PCR2500, and other stuff.

Yahoo group: PCR2500
Date: 2006-11-25 15:59:28 UTC
From: Dakota Summerhawk
Topic: 208 Message: 215

Will the unit track trunking? That remains the question.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of Scott Halligan
Sent: Friday, November 24, 2006 8:33 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: R2500 Head on a PCR2500, and other stuff.

--- In PCR2500@yahoogroups.com, "ronhl2003" <ronhl2003@...> wrote:
>
> Scott,
> where can I get one of these with the remote head? I need the one
> that will decode apco-25
> Ron
> NH

216. Control program

Yahoo group: PCR2500
Date: 2006-11-30 11:12:49 UTC
From: iuverian
Topic: 216 Message: 216

Hi everybody,

Is there any PC control program for the 2500 instead of
the delivered one?

Thank you for the answers.

217. Is Icom's free P25 board offer good in Canada as well?

Yahoo group: PCR2500
Date: 2006-12-02 12:47:06 UTC
From: rbmts
Topic: 217 Message: 217

Hi everyone.
I posted this in RadioReference, but thought I would try here as well.
Does anyone know if Icom's free UT-122 P25 board special is being
offered by the dealers in Canada? I will be purchasing a unit shortly
and would sure like to have that offer on an unblocked unit. However
the Icom ads seem to indicate that the offer is only valid on blocked
units. Short of just calling, I thought I would see if anyone on this
board knew, or had actually made a purchase.

Thanks

218. IC-R2500 awesome receiver

Yahoo group: PCR2500
Date: 2006-12-03 12:31:44 UTC
From: ronhl2003
Topic: 218 Message: 218

Hi all,

Only had this for 1 week and so far very impressed! Got mine at HRO in Salem with a free UTT-122 P25 card (thank you Icom) and also purchased a few accessories for it too. I live in NH where P-25 is the norm and I also own the other digitals (pro 96/2096 and bcd396/996).Can honestly say from my experience that this Icom comes out on top! They seemed to have just about nailed it,my only gripe is the p-25 audio vs. conv. is a little soft so I have to turn up the volume slightly to compensate,other than that.. it's perfected. Great job Icom!!! Maybe at some point they could release a firmware upgrade to correct this.

This communication receiver is very cool, it's so nice to hear p25 comm's the way they were meant to be.It is also so nice to not hear all the inter-mod crap I pickup on the scanners mentioned. Sorry Uniden, but you should of stuck with the 780's rf front-end when designing the 396 and 996. Just my 2 cents worth. It's been a lot of fun playing and learning all the great features this radio has to offer, absolutely love the 2 antenna input diversity system!This feature is a must for any high end receiver.

Currently have only been using it in my home as a base receiver with an outside external Diamond D-130 broadband discone 30'up and 9916 coaxial fed,so can't comment on mobile use yet. Also I have been using the remote head exclusively and have not played with the supplied software too much. I am a junior rf engineer with over 30 years scanner/receiver experience and over 20 years working in the rf field covering dc-20ghz and NO I don't work for Icom but would entertain any serious job offers in the radio comm. field.

If you want to be your best then you should surround yourself with the best!

Happy Holidays

Ron

219. ICOM IC-R2500 question

Yahoo group: PCR2500
Date: 2006-12-06 17:27:32 UTC
From: sv2bwm
Topic: 219 Message: 219

Hi, ICOM funs. Below 30MHz reception is not so good and the receiver is too noisy (I have a Kenwood transceiver and the reception is far much better) and I don't know if it will improve with a HF antenna. Has the optional UT-106 (DSP) helped in that? What about the UT-118 (DV) and UT-122 (P25)?? I don't know what frequency they use and what kind of modulation with DV and P25...Despite that, ICOM PCR2500/R2500 is great!

220. Frequency Coverage

Yahoo group: PCR2500
Date: 2006-12-06 16:53:14 UTC
From: Shaun
Topic: 220 Message: 220

I am interested in purchasing the US blocked version of the
R2500, I was interested

If it really does have all those "holes" in frequency coverage some sites
list.

Directly from Universal Radio web site:

* Main Band Frequency Coverage (MHz):

* 0.010- 252.899 MHz
* 255.100- 261.899 MHz
* 266.100- 270.899 MHz
* 275.100- 377.899 MHz
* 382.100- 411.899 MHz
* 415.100- 809.899 MHz
* 834.100- 859.899 MHz
* 889.100- 914.899 MHz
* 960.000-1300.00000 MHz
* 1300.000-3299.99999 MHz
* **Specifications guaranteed 0.5 - 3000 MHz only. Cellular blocked
(US versions); unblocked versions available to FCC approved users only.

* Sub Band Frequency Coverage (MHz):

* 50.100- 252.899 MHz
* 255.100- 261.899 MHz
* 266.100- 270.899 MHz
* 275.100- 379.899 MHz
* 382.100- 411.899 MHz
* 415.100- 809.899 MHz
* 834.100- 859.899 MHz
* 889.100- 914.899 MHz
* 960.000-1300.00000 MHz
* **Specifications guaranteed 0.5 - 3000 MHz only. Cellular blocked
(US versions); unblocked versions available to FCC approved users only.

Thank You

Shaun

221. Anyone successful using the Icomereceivers/Percon download?

Yahoo group: PCR2500
Date: 2006-12-07 02:08:48 UTC
From: Dave
Topic: 221 Message: 221

The free database download from Icomreceivers/Percon site is in the .MCH format, but the 2500 wants .icf. Has anyone had success with the file format?

222. Re: [PCR2500] Frequency Coverage

Yahoo group: PCR2500
Date: 2006-12-07 08:36:35 UTC
From: Duncan Hawkins
Topic: 220 Message: 222
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

223. One week...

Yahoo group: PCR2500
Date: 2006-12-08 08:18:27 UTC
From: Val
Topic: 223 Message: 223

Just purchesd the IC-R2500 a week ago... am impressed but so much to learn too... and been busy with work so have not set up amateur frequency lists as yet. Mine did not arrive with the P25 board, drats, thats approx another $400 AUS so i have been told. ugh.. Just got rid of the Uniden 996T.. that was good but not the coverage I wanted..

Can anyone give a quick guide how we program a band, then go about selecting it to scan.. i have tried but not getting the results.. guess i am impatient to get this thing roaring along.. maybe you have a sample file for a band in your area, [preferable Amateur band] that could be emailed so I can understand the structure.. The computer interface works well too..

Val
down under...

224. Re: Frequency Coverage

Yahoo group: PCR2500
Date: 2006-12-10 00:13:35 UTC
From: Dave
Topic: 220 Message: 224

```
That would be palacemuseum, highly recommended:

http://stores.ebay.com/Chens-Ham-and-Motorcycle-options
```

--- In PCR2500@yahoogroups.com, "Duncan Hawkins" <duncan.hawkins@...>
wrote:
>
> Theres a guy on eBay selling unblocked models from his ham shop in
taiwan.
>
> Duncan
> UK
>
> On 12/6/06, Shaun <SIGINT@...> wrote:
> >
> >
> >
> >
> >
> > I am interested in purchasing the US blocked version
of the
> > R2500, I was interested
> >
> > If it really does have all those "holes" in frequency coverage
some sites
> > list.
> >
> > Directly from Universal Radio web site:
> >
> >
> >
> > - Main Band Frequency Coverage (MHz):
> > - 0.010â□" 252.899 MHz
> > - 255.100â□" 261.899 MHz
> > - 266.100â□" 270.899 MHz
> > - 275.100â□" 377.899 MHz
> > - 382.100â□" 411.899 MHz
> > - 415.100â□" 809.899 MHz
> > - 834.100â□" 859.899 MHz
> > - 889.100â□" 914.899 MHz
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approved users
> > only.
> > - Sub Band Frequency Coverage (MHz):
> > - 50.100â□" 252.899 MHz
> > - 255.100â□" 261.899 MHz
> > - 266.100â□" 270.899 MHz
> > - 275.100â□" 379.899 MHz
> > - 382.100â□" 411.899 MHz
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> > blocked (US versions); unblocked versions available to FCC
approved users
> > only.
> >
> >
> >
> > Thank You
> >
> >
> >
> > Shaun
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>

225. overheating?

Yahoo group: PCR2500
Date: 2006-12-10 06:16:20 UTC
From: wroscoe2002
Topic: 225 Message: 225

Hi ,my R2500 has a hot spot on the rear right corner,underneath ,which is apparently where the power supply regulator is mounted , as there are no ventilation holes it gets that hot in that area you cannot leave your finger on it for long , mine blew a fuse and the dealer fixed it and supplied a different power pack but it is still the same , has anyone else had this problem ??
thanks
Ross

226. Re: Anyone successful using the Icomereceivers/Percon download?

Yahoo group: PCR2500
Date: 2006-12-10 00:10:18 UTC
From: Dave
Topic: 221 Message: 226

I found out you need to use the "Memory Edit" button and not the "Clone" button, then "open" the saved .mch file. Once you have the frequencies in the software, you can "clone" them into the R2500. You will need to "convert" the file from the PC to the radio using the proper selections in the clone window.

--- In PCR2500@yahoogroups.com, "Dave" <dmccorm@...> wrote:
>
> The free database download from Icomreceivers/Percon site is in the
> .MCH format, but the 2500 wants .icf. Has anyone had success with the
> file format?
>

227. overheating too!

Yahoo group: PCR2500
Date: 2006-12-10 07:18:53 UTC
From: Val
Topic: 227 Message: 227

Hi All

My radio is about 2 weeks old now, and whilst 'talking' to another owner, he alerted me to the fact that his ran hot. So I immediatly looked and touched mine, it too is very hot at the rear as well. To hot to mantain a hand hold. Would be interested to hear if others are experiencing the same or been in touch with Icom. I sent an email to Icom Aus and will see there reply and post accordingly.

regards
Val

228. Re: [PCR2500] overheating?

Yahoo group: PCR2500
Date: 2006-12-10 15:13:22 UTC
From: Fred
Topic: 225 Message: 228

My PCR1000 came with an Icom provided "wall wart"
which supplied too high a voltage. Lock-ups and
operating problems galore.
When run with 12V - 13.8V supplies the receiver has
run perfectly cool and stable for years now.

Double-check the supply voltage of your PCR2500?

Regards,

Fred.

--- wroscoe2002 <roscoe1199@...> wrote:

> Hi ,my R2500 has a hot spot on the rear right
> corner,underneath ,which
> is apparently where the power supply regulator is
> mounted , as there
> are no ventilation holes it gets that hot in that
> area you cannot
> leave your finger on it for long , mine blew a fuse
> and the dealer
> fixed it and supplied a different power pack but it
> is still the
> same , has anyone else had this problem ??
> thanks
> Ross
>
>

_____
Now you can scan emails quickly with a reading pane. Get the new Yahoo! Mail.
http://uk.docs.yahoo.com/nowyoucan.html

229. Re: [PCR2500] Re: Frequency Coverage

Yahoo group: PCR2500
Date: 2006-12-10 11:07:49 UTC
From: Duncan Hawkins
Topic: 220 Message: 229
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

230. Re: [PCR2500] overheating?

Yahoo group: PCR2500
Date: 2006-12-10 08:21:24 UTC
From: Jay
Topic: 225 Message: 230

My PCR1000 used to do that as well. I had an external 8-inch speaker plugged into it and noticed that the power regulator got hotter (Driving the audio amp harder with a different load)...
I changed the internal setting to "Line Level" and now use an external 5 Watt Amp. The power regulator runs allot cooler now... If your not using an external amp, it wouldn't hurt to try...

Jay

----- Original Message -----
From: "wroscoe2002"
> Hi ,my R2500 has a hot spot on the rear right corner,underneath ,which
> is apparently where the power supply regulator is mounted , as there
> are no ventilation holes it gets that hot in that area you cannot
> leave your finger on it for long , mine blew a fuse and the dealer
> fixed it and supplied a different power pack but it is still the
> same , has anyone else had this problem ??
> thanks
> Ross

231. RE: [SPAM] [PCR2500] overheating?

Yahoo group: PCR2500
Date: 2006-12-10 13:52:21 UTC
From: Fred Flowers
Topic: 225 Message: 231

I don't have a hot spot on mine. It stays on all the time.

Fred

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of wroscoe2002
Sent: Sunday, December 10, 2006 12:16 AM
To: PCR2500@yahoogroups.com
Subject: [SPAM] [PCR2500] overheating?

Hi ,my R2500 has a hot spot on the rear right corner,underneath ,which is apparently where the power supply regulator is mounted , as there are no ventilation holes it gets that hot in that area you cannot leave your finger on it for long , mine blew a fuse and the dealer fixed it and supplied a different power pack but it is still the same , has anyone else had this problem ??
thanks
Ross

232. Re: [PCR2500] overheating?

Yahoo group: PCR2500
Date: 2006-12-10 19:26:52 UTC
From: Glenn Blum
Topic: 225 Message: 232

True, I agree with Jay. Mine did get hot but I use a set of amp'd pc speakers that I had and installed a mono plug for the speakers input fromt he PCR.

Glenn
----- Original Message -----
From: Jay
To: PCR2500@yahoogroups.com
Sent: Sunday, December 10, 2006 2:21 AM
Subject: Re: [PCR2500] overheating?

My PCR1000 used to do that as well. I had an external 8-inch speaker plugged into it and noticed that the power regulator got hotter (Driving the audio amp harder with a different load)...
I changed the internal setting to "Line Level" and now use an external 5 Watt Amp. The power regulator runs allot cooler now... If your not using an external amp, it wouldn't hurt to try...

Jay

----- Original Message -----
From: "wroscoe2002"
> Hi ,my R2500 has a hot spot on the rear right corner,underneath ,which
> is apparently where the power supply regulator is mounted , as there
> are no ventilation holes it gets that hot in that area you cannot
> leave your finger on it for long , mine blew a fuse and the dealer
> fixed it and supplied a different power pack but it is still the
> same , has anyone else had this problem ??
> thanks
> Ross

233. ICOM R2500, or just use what I've got ?? All opinions welcome !

Yahoo group: PCR2500
Date: 2006-12-21 22:01:01 UTC
From: Bob
Topic: 233 Message: 233

I sold my R-8500 & looking for a replacement. I'm in Putnam County, NY & we have no trunked or P25 services here. One county north (Dutchess) is just about all trunked, but I can't hear them here using an Austin Ferret or a Create LPDA. I'm a Ham radio op & have an Icom 756 Pro III transceiver & it does double duty as an excellent SW receiver. Parents are in NJ and I use my 246T when down there.
There it is in a nutshell.....Should I go for the Icom receiver or just stick with what I've got (see below). Your opinions or experience with the R1500 or R2500 most welcome!

rja1

ICOM: 756 PRO III, 2100H, 2330A, R5, R3 & P7A.
ALINCO: DJ-X7, DJ-G5 (2).
STANDARD: C508A (3), C228A (2), C288A
UNIDEN: BC-246T, BC-780XLT
RAT SHACK: PRO 83, PRO-2042, PRO 2006, PRO-2035, PRO-51, PRO-2032 & PRO-2044
COLLINS 51S-1
SONY 2010

Thanks for reading this
bob

234. Re: [PCR2500] ICOM R2500, or just use what I've got ?? All opinions welcome !

Yahoo group: PCR2500
Date: 2006-12-22 22:20:11 UTC
From: Glenn Blum
Topic: 233 Message: 234

I am all Icom too, when it comes to mid to top ended radios.
My Ham rig is a IC821H and a PCR1000 for my recieve pleasures.
PRO2052 for regular scanning.

Glenn
----- Original Message -----
From: Bob
To: PCR2500@yahoogroups.com
Sent: Thursday, December 21, 2006 4:01 PM
Subject: [PCR2500] ICOM R2500, or just use what I've got ?? All opinions welcome !

I sold my R-8500 & looking for a replacement. I'm in Putnam County,
NY & we have no trunked or P25 services here. One county north
(Dutchess) is just about all trunked, but I can't hear them here
using an Austin Ferret or a Create LPDA. I'm a Ham radio op & have
an Icom 756 Pro III transceiver & it does double duty as an
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There it is in a nutshell.....Should I go for the Icom receiver
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experience with the R1500 or R2500 most welcome!

rja1

ICOM: 756 PRO III, 2100H, 2330A, R5, R3 & P7A.
ALINCO: DJ-X7, DJ-G5 (2).
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RAT SHACK: PRO 83, PRO-2042, PRO 2006, PRO-2035, PRO-51, PRO-2032 &
PRO-2044
COLLINS 51S-1
SONY 2010

Thanks for reading this
bob

235. cvs file format import

Yahoo group: PCR2500
Date: 2006-12-23 05:19:07 UTC
From: Bill
Topic: 235 Message: 235

i seem to be haveing trouble importing a cvs file to my icom pcr 2500
program to run in pcr program. might i be useing to large a file ?
when i try to import it it does nothing at all .
to xport a file from the pcr seems to be no problem at all & to bring
it back on the pcr is no problem, but the pcr has a different file
extrnsion format than cvs ..... any ideas ?

thanks for any ideas Bill

236. Re: [PCR2500] ICOM R2500, or just use what I've got ?? All opinions welcome !

Yahoo group: PCR2500
Date: 2006-12-24 04:05:55 UTC
From: Fred
Topic: 233 Message: 236

Talking of scanners and before searching other forums.

Ham Radio Deluxe is excellent for my PCR1000 but can
anyone advise a good freeware or shareware scanner
program for XP and the AOR 3000A please?

Regards,

Fred.

--- Glenn Blum <kd5dga@...> wrote:

> I am all Icom too, when it comes to mid to top ended
> radios.
> My Ham rig is a IC821H and a PCR1000 for my recieve
> pleasures.
> PRO2052 for regular scanning.
>
> Glenn
> ----- Original Message -----
> From: Bob
> To: PCR2500@yahoogroups.com
> Sent: Thursday, December 21, 2006 4:01 PM
> Subject: [PCR2500] ICOM R2500, or just use what
> I've got ?? All opinions welcome !
>
>
> I sold my R-8500 & looking for a replacement. I'm
> in Putnam County,
> NY & we have no trunked or P25 services here. One
> county north
> (Dutchess) is just about all trunked, but I can't
> hear them here
> using an Austin Ferret or a Create LPDA. I'm a Ham
> radio op & have
> an Icom 756 Pro III transceiver & it does double
> duty as an
> excellent SW receiver. Parents are in NJ and I use
> my 246T when down
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> the Icom receiver
> or just stick with what I've got (see below). Your
> opinions or
> experience with the R1500 or R2500 most welcome!

>
> rja1
>
> ICOM: 756 PRO III, 2100H, 2330A, R5, R3 & P7A.
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> PRO-51, PRO-2032 &
> PRO-2044
> COLLINS 51S-1
> SONY 2010
>
> Thanks for reading this
> bob
>
>
>
>

_____
All new Yahoo! Mail "The new Interface is stunning in its simplicity and ease of use." - PC Magazine
http://uk.docs.yahoo.com/nowyoucan.html

237. TrunkPCR version 0.82.205 Now Available

Yahoo group: PCR2500
Date: 2006-12-25 15:16:34 UTC
From: Jay
Topic: 237 Message: 237

TrunkPCR version 0.82.205 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update fixes a few bugs, made a few changes for the PCR-1500/2500 and added some New Features:

Oct 23,2006 - -----: Group Priority now updated in Main Display when changed.
Oct 23,2006 - -----: Group Priority now updated in CC Activity Display when changed.
Oct 25,2006 - Fixed: Some Moto Continuation Msgs on 800mhz were set as UHF Calls.
Oct 25,2006 - Added: Show Users who are NOT allowed in System Activity Display.
Oct 27,2006 - Fixed: Active Frequency of Moto Private Call now Displayed.
Oct 30,2006 - Fixed: The Height of All Windows now adjusted properly for XP.
Nov 03,2006 - -----: Patches show more accurate info. Invalid data came from Frame Errors.
(Radio ID's could have been mis-interpreted as Group ID's)...
Nov 03,2006 - -----: Patches now Removed from list when "Delete Patch" received in data stream.
Nov 04,2006 - Added: Find & Replace text for Groups/Radios in TrunkID Editor.
Nov 10,2006 - Fixed: After removing ID's in Trunk ID Editor, then clicking a Trunk Bank BUG!.
Nov 11,2006 - Added: Automatic P25 Mode selection for PCR-2500 in Trunk Settings.
Nov 12,2006 - Fixed: Display of Frequency in CC Activity using Extended Freq Plan.
Nov 14,2006 - Fixed: "Run time error 341" When Trunk Started in Scan Mode BUG!.
Nov 14,2006 - Fixed: Displaying of Groups in Group Watch if CC Activity Window was Closed then Re-Opened.
Nov 15,2006 - Added: Quick-Tune to an Active Call when The LCN or Freq is Clicked in the CC Activity.
Nov 15,2006 - Added: Move a Group to a New Trunk Bank when the TB column is Clicked in the CC Activity.
Nov 20,2006 - Added: Background Color Selection For List Displays in CC Activity.
Nov 20,2006 - Added: Foreground Color Selection For Each Group and Radio ID's in CC Activity and Main Display.
Nov 20,2006 - Added: Background Color Selection For Active Call in CC Activity.

Nov 24,2006 - Fixed: Radio Count in Main Display when Radio(s) Removed in Trunk ID Editor.
Dec 04,2006 - Fixed: DV Mode for PCR-2500 now shown as "DV" instead of "UNK" in Main Display.
Dec 08,2006 - Added: "Shift Key" Combinations controls Scan/Trunk Function Buttons (w/Underscore Char) in Main Display.
Dec 11,2006 - Added: Font Selection For List Displays in CC Activity.
Dec 12,2006 - Added: Font Selection For Each Group and Radio ID's in Main Display.
Dec 13,2006 - Added: Same Font Selection For Group and Radio ID's in CC Activity.
Dec 15,2006 - Added: CC Activity window can now be ReSized.
Dec 15,2006 - Fixed: Display problem in CC Activity when Column Header Width in List Displays adjusted.
Dec 23,2006 - Added: Auto Mode Correction if a PCR doesn't support a certain Mode.
Dec 24,2006 - -----: D-Star Mode button now displays as "DV"
Dec 24,2006 - -----: DV & P25 Mode Buttons now display appropriate Tool Tip Text...
Dec 24,2006 - Fixed: Radio ID/Info updates while conversation continues on same channel. (Change in Radio ID)
Dec 24,2006 - Added: "See Who's Talking" (TM) Feature. With this NEW Idea you can see who's talking on a Group...

Version 0.82.205 Released 12/25/2006

Regards,
Jay

238. PCR Remote - version 0.65.32 Beta is Now Available

Yahoo group: PCR2500
Date: 2006-12-25 11:17:15 UTC
From: Jay
Topic: 238 Message: 238

PCR Remote - version 0.65.32 Beta is Now Available for downloading from the homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemote.html

The Server and Remote software allows you to control your Icom PCR-100, PCR-1000, PCR-1500 and PCR-2500 over the internet.
Using Audio Brodcast software such as SHOUTcast, Pirate Radio Broadcaster or Windows Media Encoder will enable you to hear your radio from a remote location over the internet...

This update has a few changes:
Dec 16,2006 - Fixed: Remote Users Volume is now Muted when set from Server.
Dec 17,2006 - Added: Shotcut keys to Menus.
Dec 18,2006 - Added: Chat function between Users and Server.
Dec 18,2006 - Added: Window Heights now adjusted depending on OS used.
Dec 18,2006 - Added: DSP Settings.
Dec 19,2006 - -----: Changed the Frequency Centering Indicator.
Dec 24,2006 - -----: DV & P25 Mode Buttons now display appropriate Tool Tip Text...
Version 0.65.032 Released 12/25/2006

Regards,
Jay

239. Re: Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-12-28 01:03:31 UTC
From: Scott Halligan
Topic: 178 Message: 239

Hello,

I had the 10.7 MHz IF mod completed by a tech at the Woods Hole Oceanographic Institute (read: someone that excels at such things) and just got it back today. I have had the opportunity to interface it with a spectrum analyzer. The output is indeed VERY strong, to the point that I had to attenuate it 10 db, which made a distinct display improvement. I'd say that the output is about + - 5 MHz from center frequency. The output also seems to be quite clean. I've looked at VHF-HI, UHF, UHF-T, 800, and 900 MHz bands with it. I saw one spur on VHF-HI, and have yet to see any elsewhere. As was stated before the IF output works in all modes. I copied the text and photos from the mod that Lindsay completed (thanks to W1PC for his input also) and the exact same steps were taken.

With the above in mind it seems apparent that this will work just fine for spectrum analyzers and/or spectrum display units that will take a 10.7 MHz IF input.

I have compared my R2500 with an Icom IC-R7000's 10.7 IF out as well. The output of the 2500 is definitely stronger than that of the R7000. Weaker signals seem to be more evident with the R2500 than they are with the R7000.

Hopefully this will encourage folks that wish to use these radios for spectrum analysis.

Scott
Scan Cape Cod/Scan Massachusetts
http://www.scancapecod.us

--- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:

> Check this link for some information and photos:
> http://wiki.radioreference.com/index.php/10.7_MHz_IF_Output_for_the_2500

> --- In PCR2500@yahoogroups.com, "Axel Bak" <babyxl@> wrote:
> >
> > Dear monitoring friends,
> > did anybody happen to come across some information about a nice IF
tap
> > mod yet? I would like to use the 2500 as an SDR frontend sooner or
> > later.

240. R: [PCR2500] Re: Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-12-28 11:49:50 UTC
From: Giampiero58
Topic: 178 Message: 240

Nice! Do you think to publish in your site the documentation about this interesting IF mod? I'm interested in it.
Thank you anyway, have a happy 2007
73
Giampiero

Giampiero Bernardini
Milano, Italy

-----Messaggio originale-----
Da: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] Per conto di Scott Halligan
Inviato: giovedì 28 dicembre 2006 2.04
A: PCR2500@yahoogroups.com
Oggetto: [PCR2500] Re: Any 10.7 MHz tap information available yet?

Hello,

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Scott
Scan Cape Cod/Scan Massachusetts
http://www.scancapecod.us

--- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:

> Check this link for some information and photos:
>
http://wiki.radioreference.com/index.php/10.7_MHz_IF_Output_for_the_2500

> --- In PCR2500@yahoogroups.com, "Axel Bak" <babyxl@> wrote:
> >
> > Dear monitoring friends,
> > did anybody happen to come across some information about a nice IF
tap
> > mod yet? I would like to use the 2500 as an SDR frontend sooner or
> > later.

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

241. Re: [PCR2500] Re: Any 10.7 MHz tap information available yet?

Yahoo group: PCR2500
Date: 2006-12-28 13:25:37 UTC
From: Ted Hay
Topic: 178 Message: 241

The R7000 has a voltage on the 10.7 if out to power the TV R7000. There is a mod to remove the voltage (think disconnect a resistor) and get a better IF output.

Ted

Scott Halligan wrote:
>
> I have compared my R2500 with an Icom IC-R7000's 10.7 IF out as well.
> The output of the 2500 is definitely stronger than that of the R7000.
> Weaker signals seem to be more evident with the R2500 than they are
> with the R7000.
>
> Hopefully this will encourage folks that wish to use these radios for
> spectrum analysis.
>
> Scott
> Scan Cape Cod/Scan Massachusetts
> http://www.scancapecod.us
>
>
>
> --- In PCR2500@yahoogroups.com, "Scott Halligan" <scott@...> wrote:
>
>
>> Check this link for some information and photos:
>> http://wiki.radioreference.com/index.php/10.7_MHz_IF_Output_for_the_2500
>>
>
>
>> --- In PCR2500@yahoogroups.com, "Axel Bak" <babyxl@> wrote:
>>
>>> Dear monitoring friends,
>>> did anybody happen to come across some information about a nice IF
>>>
> tap
>
>>> mod yet? I would like to use the 2500 as an SDR frontend sooner or
>>> later.
>>>
>
>
>
>
> http://groups.yahoo.com/group/PCR2500/

> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>
>
>

242. r-2500

Yahoo group: PCR2500
Date: 2006-12-29 02:02:51 UTC
From: chris
Topic: 242 Message: 242

Do not buy this receiver.For the money it is not worth it.I own several high end receivers and they far out perform this piece of garbage.In fact my $100 dollar scanner receives far better than the 2500.I only buy icom.This will be the last icom that I will own.

243. Re: r-2500

Yahoo group: PCR2500
Date: 2006-12-29 09:28:38 UTC
From: g7hup
Topic: 242 Message: 243

--- In PCR2500@yahoogroups.com, "chris" <nm3m@...> wrote:
>
> Do not buy this receiver.For the money it is not worth it.I own
> several high end receivers and they far out perform this piece of
> garbage.In fact my $100 dollar scanner receives far better than the
> 2500.I only buy icom.This will be the last icom that I will own.
>

Chris,

Please enlighten us as to the grounds for your statement. I don't have issue with with the icr2500 I have and am wondering if you have a duff or problematic one.

Regards

Mark G7HUP

244. Re: r-2500

Yahoo group: PCR2500
Date: 2006-12-29 20:34:56 UTC
From: aerogk
Topic: 242 Message: 244

Sorry to hear your problem.. I have 2 R2500's and 1 R1500 and they all
compare VERY favorable with my R9000 with S meter sensitivity
within a db or so. These are amazing receivers if a good
antenna is provided. I have an HF multicoupler for acurate comparisons.
It seems you may have some kind of antenna mismatch
or the radio is devective :(

--- In PCR2500@yahoogroups.com, "chris" <nm3m@...> wrote:
>
> Do not buy this receiver.For the money it is not worth it.I own
> several high end receivers and they far out perform this piece of
> garbage.In fact my $100 dollar scanner receives far better than the
> 2500.I only buy icom.This will be the last icom that I will own.
>

245. Re: [PCR2500] r-2500

Yahoo group: PCR2500
Date: 2006-12-30 09:16:25 UTC
From: Duncan Hawkins
Topic: 242 Message: 245
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

246. listen and decode in parallel

Yahoo group: PCR2500
Date: 2006-12-30 11:13:41 UTC
From: magicvectra
Topic: 246 Message: 246

Hi group,

is it possible to decode the one band through "packet-out" into line in of the PC and in parallel listen on the other band to a.g. radio station ? I somewhere read, that the soundcard of the PC is blocked by decoding the NF via USB what makes double usage impossible.

does somebody ever tried it ?

thanks for your answers !

247. Re: [PCR2500] r-2500

Yahoo group: PCR2500
Date: 2006-12-30 23:18:11 UTC
From: Ted Hay
Topic: 242 Message: 247

Have not compared the r2500 side by side with a dedicated HF receiver
but it certainly overloads badly on a antenna cut for 160 meters when
scanning the band below 500 kHz. I find its VHF and UHF performance
quite good -- nice selection of filters. The diversity reception would be useful if the
second receiver would work below 50 MHz but otherwise I'm missing the value of it. I
certainly haven't bought a $100 scanner that works better.

Ted

Duncan Hawkins wrote:
> On VHF & UHF next to R7000 and UBC780XLT it performs OK. It's always
> "nicer" to have a real radio with a large tuning knob - but I've not
> had any problems. I'd be interested in other users comments about the
> receivers HF performance. And who's going to bring out a Tetra module
> for it!!!
>
> Duncan G8KNF
> UK
>
> On 12/29/06, *chris* <nm3m@... <mailto:nm3m@...>> wrote:
>
> Do not buy this receiver.For the money it is not worth it.I own
> several high end receivers and they far out perform this piece of
> garbage.In fact my $100 dollar scanner receives far better than the
> 2500.I only buy icom.This will be the last icom that I will own.
>
>
>
> ---
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.432 / Virus Database: 268.16.0/609 - Release Date: 29/12/2006 4:48 PM
>

248. MW bands Mod

Yahoo group: PCR2500
Date: 2006-12-31 03:50:07 UTC
From: coastaldx@optusnet.com.au
Topic: 248 Message: 248

I'd be interested to hear of any mods for removing attenuation in the broadcast bands; i.e. approx. 500 kHz to 1.8 MHz. I've performed on both my r75 and Kenwood r5000 with a switch on back of sets to allow the ATT again when in the HF bands.

Cheers Lew Chapman
Moana Beach
South OZ.

249. Poll results for PCR2500

Yahoo group: PCR2500
Date: 2006-12-31 08:30:59 UTC
From: PCR2500@yahoogroups.com
Topic: 249 Message: 249

The following PCR2500 poll is now closed. Here are the
final results:

POLL QUESTION: Who is getting a PCR2500 for Christmas (Hanukkah, etc.)?

CHOICES AND RESULTS
- Yes, 5 votes, 31.25%
- No, 4 votes, 25.00%
- Not sure, but I wish I was, 5 votes, 31.25%
- Already have one, 2 votes, 12.50%

For more information about this group, please visit
http://groups.yahoo.com/group/PCR2500

For help with Yahoo! Groups, please visit
http://help.yahoo.com/help/us/groups/

250. remote unit memory

Yahoo group: PCR2500
Date: 2006-12-31 08:18:00 UTC
From: wroscoe2002
Topic: 250 Message: 250

Hi, can someone tell me is it possible to access memory channels, programmed via the computer, directly from the remote unit? I have tried selecting banks and there are two with frequencies in them but not what was programmed from the computer. I have read briefly through both handbooks and am confused, it seemed so easy to do programming through the computer and then use the head unit to access the same ones.

Thanks,
Ross

251. Re: r-2500

Yahoo group: PCR2500
Date: 2006-12-31 13:30:10 UTC
From: rbmts
Topic: 242 Message: 251

For what it's worth, I just received the R2500 for Xmas. I put a lot of credit into Scott (CapeCod) and his comments for helping me make this decision. I have found the VHF/UHF/800/900 more sensitive than my many scanners. Plus it also seems to be more selective. I have noticed that the signal strength indicator is very "tight" in its results and generally reports a signal strength much less than the scanners do. However the receive signal is much stronger and the 2500 seems to pick up transmissions that I can't here on the scanners. I have learned over too many years in radio not to put too much trust into the s-meter indicators as they vary greatly between radio to radio. So hopefully you are not making your conclusion based on the report signal from this indicator. Overall I really enjoy this radio and it is a great addition to the shack, especially when using the 2 discriminator taps for analyzing data! :-))

If I had a complaint it would be that there is no easy way to lockout a frequency when performing edge or band scanning. A push of a button like on scanners would be very welcome. However their are many advantages to this radio that far outweigh any disadvantages.

One feature I like is the ability to make audio recordings. This is great for capturing tone outs or audio data to be analyzed. However I wish Icom had built in a feature similar to "scanrec" so that it would only record actual audio and not dead air time. The files can be become quite large when capturing transmissions over time.

Hopefully you don't have a bum receiver and you end up finding a way to make this fine radio sing for you. Good luck!

252. Re: [PCR2500] r-2500

Yahoo group: PCR2500
Date: 2006-12-31 12:33:40 UTC
From: Terry
Topic: 242 Message: 252

Duncan,

I agree with what Ted says.. I run mine into a Diamond Discone mounted in the loft (25-1200Mhz) and this gives adequate performance on HF down to 80m, just for casual listening. I am interested in the Trunk Tracking software I saw discussed on this refelector a week or so ago, but doubt there will ever be a TETRA module, lol!!

Terry, G0TMX, Bury St Edmunds.

----- Original Message -----
From: Ted Hay
To: PCR2500@yahoogroups.com
Sent: Saturday, December 30, 2006 11:18 PM
Subject: Re: [PCR2500] r-2500

Have not compared the r2500 side by side with a dedicated HF receiver but it certainly overloads badly on a antenna cut for 160 meters when scanning the band below 500 kHz . I find its VHF and UHF performance quite good, nice selection of filters. The diversity reception would be useful if the second receiver would work below 50 MHz but otherwise I'm missing the value of it. I certainly haven't bought a $100 scanner that works better.

Ted

Duncan Hawkins wrote:

On VHF & UHF next to R7000 and UBC780XLT it performs OK. It's always "nicer" to have a real radio with a large tuning knob - but I've not had any problems. I'd be interested in other users comments about the receivers HF performance. And who's going to bring out a Tetra module for it!!!

Duncan G8KNF
UK

On 12/29/06, chris <nm3m@...> wrote:
Do not buy this receiver.For the money it is not worth it.I own several high end receivers and they far out perform this piece of garbage.In fact my $100 dollar scanner receives far better than the 2500.I only buy icom.This will be the last icom that I will own.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.432 / Virus Database: 268.16.0/609 - Release Date: 29/12/2006 4:48 PM

253. Re: r-2500

Yahoo group: PCR2500
Date: 2007-01-01 13:56:51 UTC
From: rbmts
Topic: 242 Message: 253

--- In PCR2500@yahoogroups.com, "rbmts" <rbmts2000@...> wrote:

> One feature I like is the ability to make audio recordings. This is
> great for capturing tone outs or audio data to be analyzed. However I
> wish Icom had built in a feature similar to "scanrec" so that it
> would only record actual audio and not dead air time. The files can
> be become quite large when capturing transmissions over time.
>

PS: I just realized that the software allows for a "Rec Remote" that
allows recording of audio only and not the dead time. I breezed over
this feature thinking it was to turn devices on/off. Looks like my
wish was received! :-))

254. Re: remote unit memory

Yahoo group: PCR2500
Date: 2007-01-01 13:51:59 UTC
From: rbmts
Topic: 250 Message: 254

--- In PCR2500@yahoogroups.com, "wroscoe2002" <roscoe1199@...> wrote:
>
> Hi, can someone tell me is it possible to access memory channels, programmed via the computer, directly from the remote unit? I have tried selecting banks and there are two with frequencies in them but not what was programmed from the computer. I have read briefly through both handbooks and am confused, it seemed so easy to do programming through the computer and then use the head unit to access the same ones.
>
> Thanks,
> Ross
>

Hi Ross,
If you want the remote unit to have the same memory channels as your computer setup, you'll need to perform the "Clone" function. This process is described in a seperate 2 page insert with your instruction manuals. First you clone the PC memories to a format for the remote unit and save that format. Then you need to transfer or "write" them to the remote unit.

255. Apco25 problem

Yahoo group: PCR2500
Date: 2007-01-03 08:28:17 UTC
From: wroscoe2002
Topic: 255 Message: 255

Hi, I live in NSW Australia and have just fitted the APCO25 module to my R2500. I also have a BCD996T in my car and have copied the NSW P25 USD file and saved it as a CSV file and tried to import it to the 2500, nothing happens? Portion of the Uniden file below:

```
SystemCT,MU2,"NSW-GRN
MOT",.,0,UNLOCKED,OFF,2,OFF,0,0,AUTO,8,None,OFF,"NSW-GRN MOT",

SystemT,SEARCH,Disabled,Disabled,DECIMAL,OFF,ON,NFM,,0

Band-Plan,04155750,1250,380,04131000,1250,723,04150000,1250,748

FGroup,"System Frequency"
LCN,,04131125,UNLOCKED,OFF
LCN,,04131500,UNLOCKED,OFF
LCN,,04132000,UNLOCKED,OFF
```

Can any tell me how to translate this into the R2500 or maybe have a file for the NSW system??

Thanks in advance,
Ross

256. Re: remote unit memory

Yahoo group: PCR2500
Date: 2007-01-03 09:06:10 UTC
From: wroscoe2002
Topic: 250 Message: 256

--- In PCR2500@yahoogroups.com, "rbmts" <rbmts2000@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "wroscoe2002" <roscoe1199@> wrote:
> >
> > Hi, can someone tell me is it possible to access memory
channels,
> programmed via the computer, directly from the remote unit? I have
> tried selecting banks and there are two with frequencies in them
but
> not what was programmed from the computer. I have read briefly
through
> both handbooks and am confused, it seemed so easy to do
programming
> through the computer and then use the head unit to access the same
ones.
> >
> > Thanks,
> > Ross
> >
>
> Hi Ross,
> If you want the remote unit to have the same memory channels as
your
> computer setup, you'll need to perform the "Clone" function. This
> process is described in a seperate 2 page insert with your
instruction
> manuals. First you clone the PC memories to a format for the
remote
> unit and save that format. Then you need to transfer or "write"
them to
> the remote unit.

Thanks, that worked ok, just did a clone, no need to convert anything.

Ross

257. Re: [PCR2500] r-2500

Yahoo group: PCR2500
Date: 2007-01-02 18:59:30 UTC
From: G7HUP.email
Topic: 242 Message: 257

Duncan,

Do you mean Tetra or Tatrapol??

I gather Tetra. If so...
There's nothing on the market, albeit a piece of R&S test kit to the tune of ?44K which I drag home every now and then, which gives you about a second and a bit of of decipherable audio out of every minute or so, before the encryption messes it all up again. AS for the Icom 2500 being able to do such, We can all dream :-)

You'd need a pair of the things, specialized software and a pair of PC's. To date I have not found a forum of people that even understand the basics required to turn tetra into music for the ears.

Options are to send wifey out to be a yellow cap or intercepting the respective link/s! Which you'll find aren't encrypted.

Mark T

----- Original Message -----
From: Duncan Hawkins
To: PCR2500@yahoogroups.com
Sent: Saturday, December 30, 2006 9:16 AM
Subject: Re: [PCR2500] r-2500

On VHF & UHF next to R7000 and UBC780XLT it performs OK. It's always "nicer" to have a real radio with a large tuning knob - but I've not had any problems. I'd be interested in other users comments about the receivers HF performance. And who's going to bring out a Tetra module for it!!!

Duncan G8KNF
UK

On 12/29/06, chris <nm3m@...> wrote:
Do not buy this receiver.For the money it is not worth it.I own several high end receivers and they far out perform this piece of garbage.In fact my $100 dollar scanner receives far better than the 2500.I only buy icom.This will be the last icom that I will own.

258. Re: [PCR2500] r-2500

Yahoo group: PCR2500
Date: 2007-01-03 16:43:35 UTC
From: Duncan Hawkins
Topic: 242 Message: 258
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

259. R2500 power supply?

Yahoo group: PCR2500
Date: 2007-01-04 12:06:21 UTC
From: jekilga1
Topic: 259 Message: 259

Have any of you replaced the stock power supply with one from a 3rd party vendor? I find the small diameter tip that came direct from Japan with mine (and several adapters) to be a loose connection. Perhaps the AD-113A is a better fit?

Experiences appreciated.

Thanks,

Jim

260. Re: [PCR2500] R2500 power supply?

Yahoo group: PCR2500
Date: 2007-01-05 23:11:44 UTC
From: Leigh Sedgwick
Topic: 259 Message: 260

Mine is loose also and a pain in the old butt...rather disappointing in the quality department but otherwise very satisfied with my PCR-1500.

Mike

----- Original Message -----
From: "jekilga1" <jekilga@...>
To: <pcr2500@yahoogroups.com>
Sent: Thursday, January 04, 2007 4:06 AM
Subject: [PCR2500] R2500 power supply?

Have any of you replaced the stock power supply with one from a 3rd party vendor? I find the small diameter tip that came direct from Japan with mine (and several adapters) to be a loose connection. Perhaps the AD-113A is a better fit?

Experiences appreciated.

Thanks,

Jim

261. PCR-2500 vs PCR-1000

Yahoo group: PCR2500
Date: 2007-01-07 23:00:24 UTC
From: flat2_it
Topic: 261 Message: 261

Hy there, I was a proud owner of two PCR-1000, yesterday I sold one of them to finance the purchasing of a PCR-1500.

But, before buying it, I would like to know if the HF performance of the PCR-1500/2500 are better than the PCR-1000.
I read some posts indicating that the V-U sensitivity of the new models is less than the old one, but, what about the Short Wave band?

Thanks a lot.

262. Re: [PCR2500] PCR-2500 vs PCR-1000

Yahoo group: PCR2500
Date: 2007-01-08 05:46:51 UTC
From: Mike
Topic: 261 Message: 262

Above 250khz yes, 10khz->100khz quite poor, above that down to -127dBm and lower (at the IF at least, or -100dBm)

Sensitivity seems optimal at 330Mhz.

I have written an application that will track the IC1500 against a Marconi signal generator, - this will give you the dBm readings for e.g 10Khz -> 30Mhz if your interested in the numbers (at least for my unit)

Heres some (old) data this is from 1Mhz to 1Ghz stepping 10Mhz each time. Where "0" is present in the results it looks like the radio didnt settle quick enough, in this case interpolate the results.

GMMMKKKHHH G=Giga, M=Mega, K=Kilo, H=Hetz
Sweep from:0001000000 to 1000000000 stepping 0010000000

Generator Level = -90dBm

Freq, RSSI
0001000000,0
0011000000,51
0021000000,0
0031000000,57
0041000000,57
0051000000,70
0061000000,70
0071000000,0
0081000000,67
0091000000,0
0101000000,76
0111000000,80
0121000000,80
0131000000,0
0141000000,82
0151000000,70
0161000000,70
0171000000,80
0181000000,0
0191000000,80
0201000000,82
0211000000,86
0221000000,84
0231000000,86
0241000000,86
0251000000,0
0261000000,88

```
0271000000,84
0281000000,84
0291000000,88
0301000000,88
0311000000,88
0321000000,88
0331000000,88
0341000000,92
0351000000,64
0361000000,0
0371000000,64
0381000000,67
0391000000,67
0401000000,67
0411000000,67
0421000000,67
0431000000,67
0441000000,67
0451000000,60
0461000000,60
0471000000,60
0481000000,60
0491000000,64
0501000000,0
0511000000,51
0521000000,51
0531000000,51
0541000000,51
0551000000,51
0561000000,54
0571000000,54
0581000000,54
0591000000,54
0601000000,54
0611000000,54
0621000000,54
0631000000,54
0641000000,57
0651000000,57
0661000000,57
0671000000,57
0681000000,57
0691000000,51
0701000000,24
0711000000,0
0721000000,27
0731000000,30
0741000000,37
0751000000,41
0761000000,44
```

0771000000,44
0781000000,48
0791000000,48
0801000000,60
0811000000,64
0821000000,64
0831000000,67
0841000000,67
0851000000,67
0861000000,67
0871000000,67
0881000000,67
0891000000,64
0901000000,64
0911000000,67
0921000000,70
0931000000,70
0941000000,67
0951000000,67
0961000000,60
0971000000,60
0981000000,60
0991000000,57

Sweep from:0001000000 to 1000000000 stepping 0010000000

Generator Level = -110dBm

Freq, RSSI

0001000000,0
0011000000,0
0021000000,0
0031000000,0
0041000000,0
0051000000,0
0061000000,0
0071000000,0
0081000000,0
0091000000,0
0101000000,0
0111000000,0
0121000000,0
0131000000,0
0141000000,0
0151000000,0
0161000000,0
0171000000,0
0181000000,0
0191000000,0
0201000000,0

0211000000,0
0221000000,0
0231000000,0
0241000000,0
0251000000,0
0261000000,0
0271000000,0
0281000000,0
0291000000,0
0301000000,0
0311000000,0
0321000000,0
0331000000,0
0341000000,0
0351000000,0
0361000000,0
0371000000,0
0381000000,0
0391000000,0
0401000000,0
0411000000,0
0421000000,0
0431000000,0
0441000000,0
0451000000,0
0461000000,0
0471000000,0
0481000000,0
0491000000,0
0501000000,0
0511000000,0
0521000000,0
0531000000,0
0541000000,0
0551000000,0
0561000000,0
0571000000,0
0581000000,0
0591000000,0
0601000000,0
0611000000,0
0621000000,0
0631000000,0
0641000000,0
0651000000,0
0661000000,0
0671000000,0
0681000000,0
0691000000,0
0701000000,0

```
0711000000,0
0721000000,0
0731000000,0
0741000000,0
0751000000,0
0761000000,0
0771000000,0
0781000000,0
0791000000,0
0801000000,0
0811000000,0
0821000000,0
0831000000,0
0841000000,0
0851000000,0
0861000000,0
0871000000,0
0881000000,0
0891000000,0
0901000000,0
0911000000,0
0921000000,0
0931000000,0
0941000000,0
0951000000,0
0961000000,0
0971000000,0
0981000000,0
0991000000,0

Sweep from:0001000000 to 1000000000 stepping 0010000000

Generator Level = -97dBm

Freq, RSSI

0001000000,0
0011000000,3
0021000000,0
0031000000,17
0041000000,17
0051000000,48
0061000000,41
0071000000,0
0081000000,41
0091000000,0
0101000000,54
0111000000,54
0121000000,57
0131000000,0
0141000000,57
```

```
0151000000,34
0161000000,34
0171000000,44
0181000000,0
0191000000,51
0201000000,51
0211000000,57
0221000000,60
0231000000,64
0241000000,60
0251000000,0
0261000000,67
0271000000,60
0281000000,60
0291000000,64
0301000000,64
0311000000,70
0321000000,70
0331000000,70
0341000000,70
0351000000,24
0361000000,0
0371000000,24
0381000000,30
0391000000,30
0401000000,30
0411000000,30
0421000000,30
0431000000,30
0441000000,24
0451000000,24
0461000000,20
0471000000,20
0481000000,20
0491000000,20
0501000000,0
0511000000,10
0521000000,3
0531000000,3
0541000000,3
0551000000,3
0561000000,3
0571000000,3
0581000000,3
0591000000,3
0601000000,3
0611000000,3
0621000000,10
0631000000,10
0641000000,13
```

```
0651000000,13
0661000000,13
0671000000,13
0681000000,10
0691000000,10
0701000000,0
0711000000,0
0721000000,0
0731000000,0
0741000000,0
0751000000,0
0761000000,3
0771000000,6
0781000000,6
0791000000,6
0801000000,27
0811000000,30
0821000000,30
0831000000,37
0841000000,37
0851000000,37
0861000000,37
0871000000,37
0881000000,30
0891000000,30
0901000000,30
0911000000,30
0921000000,34
0931000000,34
0941000000,34
0951000000,27
0961000000,27
0971000000,24
0981000000,24
0991000000,20
Sweep from:0001000000 to 1000000000 stepping 0010000000

Sweep from:0001000000 to 1000000000 stepping 0010000000

Generator Level = -100dBm

Freq, RSSI

0001000000,0
0011000000,0
0021000000,0
0031000000,0
0041000000,0
0051000000,20
0061000000,13
0071000000,0
```

```
0081000000,13
0091000000,0
0101000000,30
0111000000,34
0121000000,37
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0141000000,37
0151000000,3
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0201000000,27
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0221000000,37
0231000000,41
0241000000,41
0251000000,0
0261000000,44
0271000000,41
0281000000,41
0291000000,48
0301000000,48
0311000000,48
0321000000,48
0331000000,51
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0771000000,0
0781000000,0
0791000000,0
0801000000,0
0811000000,0
0821000000,3
0831000000,6
0841000000,6
0851000000,6
0861000000,6
0871000000,6
0881000000,3
0891000000,3
0901000000,3
0911000000,3
0921000000,3
0931000000,3
0941000000,3
0951000000,0
0961000000,0
0971000000,0
0981000000,0
0991000000,0

-M

flat2_it wrote:

> Hy there, I was a proud owner of two PCR-1000, yesterday I sold one of
> them to finance the purchasing of a PCR-1500.
>
> But, before buying it, I would like to know if the HF performance of

> the PCR-1500/2500 are better than the PCR-1000.
> I read some posts indicating that the V-U sensitivity of the new models
> is less than the old one, but, what about the Short Wave band?
>
> Thanks a lot.
>
>

263. Re: PCR-2500 vs PCR-1000

Yahoo group: PCR2500
Date: 2007-01-08 07:34:54 UTC
From: Ubbe
Topic: 261 Message: 263

Please, when measuring RF receivers, use non-even frequencies as those often have interferences from CPUs and oscillators. I.E. use 1.05 MHz 11.05 MHz instead of 1.00 MHz and 11.00 MHz.

Ubbe.

> From: Mike <picnet@....fi>
> To: PCR2500@yahoogroups.com
>
> Where "0" is present in the results it looks like the radio didnt settle
> quick enough, in this case interpolate the results.
>
> 0001000000,0
> 0011000000,51

Om du är singel och vill träffa någon, besök då Spray Date! På Spray Date finns det 500 000 glada singlar som bara längtar efter att träffa någon alldeles speciell.
http://spraydate.spray.se/

264. Re: [PCR2500] Re: PCR-2500 vs PCR-1000

Yahoo group: PCR2500
Date: 2007-01-08 18:23:14 UTC
From: Mike
Topic: 261 Message: 264

Ubbe wrote:
> Please, when measuring RF receivers, use non-even frequencies as those often have interferences from CPUs and oscillators. I.E. use 1.05 MHz 11.05 MHz instead of 1.00 MHz and 11.00 MHz.
>
> Ubbe.
Good point,

dbm vs rssi at 330.33Mhz can be found here:
http://urlme.net/icom/dbmat330mhz.Txt

30Mhz sweep stepping 10Khz
http://urlme.net/icom/30mhzsweep.txt

1Ghz Sweep stepping 1Mhz
http://urlme.net/icom/1gig.txt

Test setup: Marconi 2022E controlled via GPIB, modulation off.
Icom ICR1500 controlled via USB/Serial in same application (EZGPIB)

So to answer the ICR1500 part of the question:-
Deaf below 200Khz, above that ok, but grab the data above and fiddle in excel to plot graphs showing the response of the receiver for the same input level over frequency, there not gaping holes in its response but it does vary in places. By how much and how much is important depends on the application / intended use.

No idea for the IC2500 I dont have one.

73 OH2FCZ,

265. R2500 operation with both controller and PC connected

Yahoo group: PCR2500
Date: 2007-01-09 22:31:17 UTC
From: alcltut
Topic: 265 Message: 265

Is it possible to operate the R2500 with both the controller AND the pc connected at the same time? Will you be able to change VFO and other fuctions with either the PC or the controller?
Thanks

266. Re: [PCR2500] R2500 operation with both controller and PC connected

Yahoo group: PCR2500
Date: 2007-01-09 23:20:54 UTC
From: Ted Hay
Topic: 265 Message: 266

When the computer connects to the radio, you lose the remote head display and its functions.

Ted

alcltut wrote:
> Is it possible to operate the R2500 with both the controller AND the pc
> connected at the same time? Will you be able to change VFO and other
> fuctions with either the PC or the controller?
> Thanks
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>
>
>

267. Re: [PCR2500] R2500 operation with both controller and PC connected

Yahoo group: PCR2500
Date: 2007-01-09 23:25:47 UTC
From: Mitch Kosofsky
Topic: 265 Message: 267

No it is not; the controller head turns off if you access the rig via PC.

----- Original Message -----
From: alcltut
To: PCR2500@yahoogroups.com
Sent: Tuesday, January 09, 2007 5:31 PM
Subject: [PCR2500] R2500 operation with both controller and PC connected

Is it possible to operate the R2500 with both the controller AND the pc
connected at the same time? Will you be able to change VFO and other
fuctions with either the PC or the controller?
Thanks

268. Service Manual?

Yahoo group: PCR2500
Date: 2007-01-12 02:38:36 UTC
From: Car880
Topic: 268 Message: 268

Is there a place where I can download or purchase a copy of the service manual for my PCR2500?

Thanks!

Tim

269. TrunkPCR version 0.82.207 Now Available

Yahoo group: PCR2500
Date: 2007-01-11 11:30:41 UTC
From: Jay
Topic: 269 Message: 269

TrunkPCR version 0.82.207 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update fixes a few bugs:

Dec 27,2006 - Fixed: User Picture now shown in [Edit Group ID] window.
Dec 27,2006 - -----: CC Activity Window now has a Full Screen option.
Dec 28,2006 - -----: Initial COM Port now set to #1.
Dec 28,2006 - -----: Disabled code that Set Thread Priority (Bug Check!).
Dec 29,2006 - Fixed: User Picture removed from display when de-activating
a TrunkBank.
Dec 29,2006 - -----: Moved System Details / Stats from CC Control to a
New List in System Info.
Dec 29,2006 - Added: Clicking on a TrunkBank in Affiliation List now
allows you to edit it.
Dec 29,2006 - Added: Define a Range of Group ID's as Astro Digital for
Auto P25 Decoding.
Dec 31,2006 - Added: Apply Groups Color, Font and User Picture to Radios
when Affiliated to Group or Call Made.
Dec 31,2006 - -----: Changed a bit of code to reduce "Type Mismatch"
errors when loading.
Jan 04,2006 - -----: Removed Auto P25 option since Digital Range now
used.
Jan 05,2007 - Added: Announcement of Emergency Messages.
Version 0.82.207 Released 01/11/2007

1) For PCR-2500 users with a P25 Card, Verify or change the Digital Group
ID Range in the Trunk Settings.
This will help set the propper mode (P25 or FM), used to listen to
Digital & Analog Calls...

Regards,
Jay

270. Re: Service Manual?

Yahoo group: PCR2500
Date: 2007-01-12 06:01:53 UTC
From: Dave
Topic: 268 Message: 270

Tim,

Click on Files to the left on this page. That link will take you to
some links of the manual.

Dave

Or click here: http://groups.yahoo.com/group/PCR2500/files

--- In PCR2500@yahoogroups.com, "Car880" <thepagergeek@...> wrote:
>
> Is there a place where I can download or purchase a copy of the
> service manual for my PCR2500?
>
> Thanks!
>
> Tim
>

271. Re: Service Manual?

Yahoo group: PCR2500
Date: 2007-01-12 07:25:57 UTC
From: Car880
Topic: 268 Message: 271

Thanks for the reply Dave, however, in the files section there are only user manuals and brochures. I'm looking for the service manual for a schematic of the unit, or a parts break-down.

Thanks!
Tim

--- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@...> wrote:
>
> Tim,
>
> Click on Files to the left on this page. That link will take you to
> some links of the manual.
>
> Dave
>
> Or click here: http://groups.yahoo.com/group/PCR2500/files
>
>
> --- In PCR2500@yahoogroups.com, "Car880" <thepagergeek@> wrote:
> >
> > Is there a place where I can download or purchase a copy of the
> > service manual for my PCR2500?
> >
> > Thanks!
> >
> > Tim
> >
>

272. Re: cvs file format import

Yahoo group: PCR2500
Date: 2007-01-12 10:17:01 UTC
From: spudie14
Topic: 235 Message: 272

--- In PCR2500@yahoogroups.com, "Bill" <k8fly@...> wrote:
>
Hi Bill,

I, as well, have exactly the same problem: can export and import a file
from the radio, but cannot import a .csv file from, say, Excel. Just the same as you, when
I try, nothing happens.

Edd

> i seem to be haveing trouble importing a cvs file to my icom pcr
2500
> program to run in pcr program. might i be useing to large a file ?
> when i try to import it it does nothing at all .
> to xport a file from the pcr seems to be no problem at all & to
bring
> it back on the pcr is no problem, but the pcr has a different file
> extrnsion format than cvs ..... any ideas ?
>
> thanks for any ideas Bill
>

273. Re: PCR-2500 vs PCR-1000

Yahoo group: PCR2500
Date: 2007-01-13 07:43:44 UTC
From: flat2_it
Topic: 261 Message: 273

Thanks a lot for your prompt answer.

But what about the differences between the two models (1000 vs 1500) using an HF dipole as the antenna?

In fact, a 1/2 Lambda HF Dipole is not usable on my PCR-1000 because it starts to overload. What happens using an HF Dipole on the PCR-1500?

Regards.

--- In PCR2500@yahoogroups.com, Mike <picnet@...> wrote:
>
> Ubbe wrote:
> > Please, when measuring RF receivers, use non-even frequencies as those often have interferences from CPUs and oscillators. I.E. use 1.05 MHz 11.05 MHz instead of 1.00 MHz and 11.00 MHz.
> >
> > Ubbe.
> Good point,
>
> dbm vs rssi at 330.33Mhz can be found here:
> http://urlme.net/icom/dbmat330mhz.Txt
>
> 30Mhz sweep stepping 10Khz
> http://urlme.net/icom/30mhzsweep.txt
>
> 1Ghz Sweep stepping 1Mhz
> http://urlme.net/icom/1gig.txt
>
> Test setup: Marconi 2022E controlled via GPIB, modulation off.
> Icom ICR1500 controlled via USB/Serial in same application (EZGPIB)
>
> So to answer the ICR1500 part of the question:-
> Deaf below 200Khz, above that ok, but grab the data above and fiddle in
> excel to plot graphs showing the response of the receiver for the same
> input level over frequency, there not gaping holes in its response but
> it does vary in places. By how much and how much is important depends on
> the application / intended use.
>
> No idea for the IC2500 I dont have one.
>
> 73 OH2FCZ,

>

274. Re: [PCR2500] Re: cvs file format import

Yahoo group: PCR2500
Date: 2007-01-13 17:34:18 UTC
From: G7HUP.email
Topic: 235 Message: 274

I've not had any problems loading CSV's into the prog for conversion to my ICR1500 or 2500.

If you send me your CSV, I'll see if there's something silly wrong.

Either that or I'll post a few that work for me in Slough, UK

Mark G7HUP

g7hup.email@...

----- Original Message -----
From: spudie14
To: PCR2500@yahoogroups.com
Sent: Friday, January 12, 2007 10:17 AM
Subject: [PCR2500] Re: cvs file format import

--- In PCR2500@yahoogroups.com, "Bill" <k8fly@...> wrote:
>
Hi Bill,

I, as well, have exactly the same problem: can export and import a file
from the radio, but cannot import a .csv file from, say, Excel. Just the same as you, when
I try, nothing happens.

Edd

> i seem to be haveing trouble importing a cvs file to my icom pcr
2500
> program to run in pcr program. might i be useing to large a file ?
> when i try to import it it does nothing at all .
> to xport a file from the pcr seems to be no problem at all & to
bring
> it back on the pcr is no problem, but the pcr has a different file
> extrnsion format than cvs ..... any ideas ?
>
> thanks for any ideas Bill
>

275. Re: cvs file format import

Yahoo group: PCR2500
Date: 2007-01-14 17:17:19 UTC
From: Bill
Topic: 235 Message: 275

--- In PCR2500@yahoogroups.com, "spudie14" <riches1234@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "Bill" <k8fly@> wrote:
> >
> Hi Bill,
>
> I, as well, have exactly the same problem: can export and import a
> file from the radio, but cannot import a .csv file from, say, Excel.
> Just the same as you, when I try, nothing happens.
>
> Edd
>
>
>
>
> > I seem to be having trouble importing a cvs file to my icom PCR-
> > 2500 program to run in pcr program. Might I be useing to large a
> > file? When I try to import it it does nothing at all.
> > To export a file from the PCR seems to be no problem at all & to
> > bring it back on the PCR is no problem, but the pcr has a
> > different file extension format than cvs ..... any ideas ?
> >
> > thanks for any ideas Bill
> >
Hi Edd
Well Edd, I have yet to pursue this problem. I just decided to
build my own database instead of using the cvs download file
format. I can import & export my own files just fine, but have yet
to figure out why I can not download & install cvs file format from
RadioReference.com site as of yet. Good luck Edd.
Bill K8fly

276. Re: [PCR2500] Re: cvs file format import

Yahoo group: PCR2500
Date: 2007-01-14 18:56:30 UTC
From: Mike
Topic: 235 Message: 276

Icom in their ultimate wisdom didn't decide to support the local of the machine, this means "," and "." are different. - same applies if you save memory contents then load on the same machine after switching
the number format setup. So try converting all "," to "." or vice
versa and seeing if the list will import.

I've only experienced problems when saving the channel memories where
the machine local has changed.

-M.

Bill wrote:
> --- In PCR2500@yahoogroups.com, "spudie14" <riches1234@...> wrote:
>
>>--- In PCR2500@yahoogroups.com, "Bill" <k8fly@> wrote:
>>
>>Hi Bill,
>>
>>I, as well, have exactly the same problem: can export and import a
>>file from the radio, but cannot import a .csv file from, say, Excel.
>>Just the same as you, when I try, nothing happens.
>>
>>Edd
>>
>>
>>
>>
>>
>>>I seem to be having trouble importing a cvs file to my icom PCR-
>>>2500 program to run in pcr program. Might I be useing to large a
>>>file? When I try to import it it does nothing at all.
>>>To export a file from the PCR seems to be no problem at all & to
>>>bring it back on the PCR is no problem, but the pcr has a
>>>different file extension format than cvs ..... any ideas ?
>>>
>>> thanks for any ideas Bill
>>>
>
> Hi Edd
> Well Edd, I have yet to pursue this problem. I just decided to
> build my own database instead of using the cvs download file
> format. I can import & export my own files just fine, but have yet
> to figure out why I can not download & install cvs file format from
> RadioReference.com site as of yet. Good luck Edd.
> Bill K8fly
>

>
>

277. Re: [PCR2500] Re: cvs file format import

Yahoo group: PCR2500
Date: 2007-01-14 21:37:23 UTC
From: G7HUP.email
Topic: 235 Message: 277

All,
Have uploaded to the group 'Files' area a couple of basic CSV files that are in use in my PCR1500.

Mark T

----- Original Message -----
From: Bill
To: PCR2500@yahoogroups.com
Sent: Sunday, January 14, 2007 5:17 PM
Subject: [PCR2500] Re: cvs file format import

--- In PCR2500@yahoogroups.com, "spudie14" <riches1234@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "Bill" <k8fly@> wrote:
> >
> Hi Bill,
>
> I, as well, have exactly the same problem: can export and import a
> file from the radio, but cannot import a .csv file from, say, Excel.
> Just the same as you, when I try, nothing happens.
>
> Edd
>
>
>
>
> > I seem to be having trouble importing a cvs file to my icom PCR-
> > 2500 program to run in pcr program. Might I be useing to large a
> > file? When I try to import it it does nothing at all.
> > To export a file from the PCR seems to be no problem at all & to
> > bring it back on the PCR is no problem, but the pcr has a
> > different file extension format than cvs ..... any ideas ?
> >
> > thanks for any ideas Bill
> >
Hi Edd
Well Edd, I have yet to pursue this problem. I just decided to
build my own database instead of using the cvs download file
format. I can import & export my own files just fine, but have yet
to figure out why I can not download & install cvs file format from
RadioReference.com site as of yet. Good luck Edd.
Bill K8fly

278. Re: [PCR2500] Re: cvs file format import

Yahoo group: PCR2500
Date: 2007-01-14 21:20:23 UTC
From: Val P
Topic: 235 Message: 278

Hello Mark

I have had my 2500 now for about a month, but am having 'fun' understanding the file formats etc., too. Could you email me one of yours so I could look at it and maybe experiment then with mine.

I want to set up say the Australian Amateur Band plans, and then set up scans etc for those... then say the firies, etc...

Have my kids with me just at the moment, school hols, so have not had the time to truly explore this radio. Am just using it for the commercial broadcast radio at the moment, not what i intended it for.

Appreciate if you could spend the time to send a 'sample' that you have working there.

all the best

Val
VK2HVA
NSW, Oz

"G7HUP.email" <g7hup.email@...> wrote:
I've not had any problems loading CSV's into the prog for conversion to my ICR1500 or 2500.

If you send me your CSV, I'll see if there's something silly wrong.

Either that or I'll post a few that work for me in Slough, UK

Mark G7HUP

g7hup.email@...

----- Original Message -----
From: spudie14
To: PCR2500@yahoogroups.com
Sent: Friday, January 12, 2007 10:17 AM
Subject: [PCR2500] Re: cvs file format import

--- In PCR2500@yahoogroups.com, "Bill" <k8fly@...> wrote:
>
Hi Bill,

I, as well, have exactly the same problem: can export and import a file
from the radio, but cannot import a .csv file from, say, Excel. Just the same as you, when I try, nothing happens.

Edd

> i seem to be haveing trouble importing a cvs file to my icom pcr
2500
> program to run in pcr program. might i be useing to large a file ?
> when i try to import it it does nothing at all .
> to xport a file from the pcr seems to be no problem at all & to
bring
> it back on the pcr is no problem, but the pcr has a different file
> extrnsion format than cvs ..... any ideas ?
>
> thanks for any ideas Bill
>

Send instant messages to your online friends http://au.messenger.yahoo.com

279. CSV files

Yahoo group: PCR2500
Date: 2007-01-15 15:39:16 UTC
From: mark323651
Topic: 279 Message: 279

RE inporting CSV files into the PCR or ICR:

Propose use the few basic 'CB' files I've uploaded into this groups file area as the basis for modification as required. If CSV format is longer than the 99 channels per group, or in slightly different format (such as the odd "." thrown in the wrong place, the Icom software doesn't seem to recognize and upload the file.

I've also loaded '.MCH, which incorporates the CSV's as an example.

Hope is of some use or explanation

Mark T

280. Re: CSV files

Yahoo group: PCR2500
Date: 2007-01-15 17:49:59 UTC
From: Bill
Topic: 279 Message: 280

--- In PCR2500@yahoogroups.com, "mark323651" <g7hup.email@...> wrote:
>
> RE inporting CSV files into the PCR or ICR:
>
> Propose use the few basic 'CB' files I've uploaded into this groups
> file area as the basis for modification as required. If CSV format is
> longer than the 99 channels per group, or in slightly different format
> (such as the odd "." thrown in the wrong place, the Icom software
> doesn't seem to recognize and upload the file.
>
> I've also loaded '.MCH, which incorporates the CSV's as an example.
>
> Hope is of some use or explanation
>
> Mark T
>
Hi Mark,

I think you have hit on my problem with the csv file not being able to load into the PCR 2500. I was trying to down load from Radio Reference a file I'm sure was much longer than 99 memory format. I will have to check further to see if there is a way to download a short csv file or find a possible way to split a larger csv file so it is able to load correctly.

Thank you, Mark.

Bill k8fly

281. Re: [PCR2500] R2500 power supply?

Yahoo group: PCR2500
Date: 2007-01-17 05:44:39 UTC
From: mailtopps
Topic: 259 Message: 281

A little piece of Alumunium foil around the pin should
do the trick

--- Leigh Sedgwick <bipi@...> wrote:

> Mine is loose also and a pain in the old
> butt...rather disappointing in the
> quality department but otherwise very satisfied with
> my PCR-1500.
>
> Mike
>
> ----- Original Message -----
> From: "jekilga1" <jekilga@...>
> To: <pcr2500@yahoogroups.com>
> Sent: Thursday, January 04, 2007 4:06 AM
> Subject: [PCR2500] R2500 power supply?
>
>
> Have any of you replaced the stock power supply with
> one from a 3rd
> party vendor? I find the small diameter tip that
> came direct from
> Japan with mine (and several adapters) to be a loose
> connection.
> Perhaps the AD-113A is a better fit?
>
> Experiences appreciated.
>
> Thanks,
>
> Jim
>
>
>
>

Do you Yahoo!?
Everyone is raving about the all-new Yahoo! Mail beta.
http://new.mail.yahoo.com

282. Radio Gear Yahoo Group

Yahoo group: PCR2500
Date: 2007-01-18 07:07:36 UTC
From: Dave
Topic: 282 Message: 282

Check out the new Radio Gear Yahoo Group at
http://groups.yahoo.com/group/radiogear/

A place to discuss radio communications gear, accessories, and other
radio communications equipment.

Everyone here at PCR2500 is invited.

From the moderators of PCR2500 Yahoo Group and PCR1500 Yahoo Group.

283. Re: R2500 power supply?

Yahoo group: PCR2500
Date: 2007-01-18 10:56:22 UTC
From: jekilga1
Topic: 259 Message: 283

Hey thanks -- that's a clever idea...will give it a try.

Regards,

James

--- In PCR2500@yahoogroups.com, mailtopps <mailtopps@...> wrote:
>
> A little piece of Alumunium foil around the pin should
> do the trick
>
> --- Leigh Sedgwick <bipi@...> wrote:
>
> > Mine is loose also and a pain in the old
> > butt...rather disappointing in the
> > quality department but otherwise very satisfied with
> > my PCR-1500.
> >
> > Mike
> >
> > ----- Original Message -----
> > From: "jekilga1" <jekilga@...>
> > To: <pcr2500@yahoogroups.com>
> > Sent: Thursday, January 04, 2007 4:06 AM
> > Subject: [PCR2500] R2500 power supply?
> >
> >
> > Have any of you replaced the stock power supply with
> > one from a 3rd
> > party vendor? I find the small diameter tip that
> > came direct from
> > Japan with mine (and several adapters) to be a loose
> > connection.
> > Perhaps the AD-113A is a better fit?
> >
> > Experiences appreciated.
> >
> > Thanks,
> >
> > Jim
> >
> >
> >
> >
>
>

>
>
>

> Do you Yahoo!?
> Everyone is raving about the all-new Yahoo! Mail beta.
> http://new.mail.yahoo.com
>

284. TrunkPCR version 0.83.213 Now Available

Yahoo group: PCR2500
Date: 2007-01-27 01:26:19 UTC
From: Jay
Topic: 284 Message: 284

TrunkPCR version 0.83.213 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update Fixes a Few things: I think we may Now be BUG FREE :-)

Jan 24,2006 - Fixed: Digital ID Range in Trunk Settings shows correct selection.
Jan 24,2006 - Added: Digital ID Range in Trunk Settings has a button to Check/Set Custom Range.
Jan 25,2006 - Added: Validation of Group/Radio ID settings when .Tnk & .Rcv Files are loaded.
Jan 25,2006 - Fixed: OverFLow Error #6 caused by Invalid User Picture Index.
Version 0.83.213 Released 01/26/2007

Regards,
Jay

285. ICOM PCR-2500 Full Version

Yahoo group: PCR2500
Date: 2007-01-26 19:21:28 UTC
From: mbr46208
Topic: 285 Message: 285

For Sale:

R2500 unblocked FULL version (not the Japanese version)with the UT-106 installed, all cables, power supply, control head, manuals, latest software, original box and packing.

I will throw in a discone antenna, new, never installed outdoors.

I am an amateur radio operator, and also getting into MARS (military affiliate radio system) so I just don't have time to enjoy this great litle radio.

This radio is clean, just like brand new... firmware updated. $930 (includes shipping insurance) shipped within the States from ZipCode 29643 (South Carolina).

Leave a message here or contact me by e-mail: mbr46208@... if you are interested.

Michael
N9XY

286. Weird frequency digit input problem in PCR1500/2500 software

Yahoo group: PCR2500
Date: 2007-01-31 12:01:11 UTC
From: gsabouraud
Topic: 286 Message: 286

Hi all,
since a couple of days, I have a major problem with software that controls my IC-PCR1500 : I used to simply type the digits to manually input the desired frequency to listen to now, only the "0", "1" and "2" work ! The software remains quiet when I press the coma or any other digit either from the numeric keypad or with the "regular" key.
Of course, those keys work perfectly on any other application and also in the memory management windows of the PCR1500 software...
I have the latest version (2.01) of the software, I have tried to deinstall, cleanup all registry keys and reinstall but it still doesn't work.
Has anybody encountered the same problem and found a way to fix it ? Any ideas ?
Thanks in advance,

GS

287. Re: [PCR2500] Weird frequency digit input problem in PCR1500/2500 software

Yahoo group: PCR2500
Date: 2007-01-31 19:41:41 UTC
From: Louis Cashmer
Topic: 286 Message: 287
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

288. Re: PowerMate USB volume wheel for tuning?

Yahoo group: PCR2500
Date: 2007-02-01 23:22:39 UTC
From: flat2_it
Topic: 172 Message: 288

Today I got my Griffin Powermate, and now I'm able to answer to myself:

In one complete revolution, the powermate sends about 95 impulse to the computer.
In other words, for every complete revolution of the knob the frequency change 95 times.
Ciao

289. Re: ICOM PCR-2500 Full Version

Yahoo group: PCR2500
Date: 2007-02-03 15:42:05 UTC
From: greg_ella53
Topic: 285 Message: 289

--- In PCR2500@yahoogroups.com, "mbr46208" <mbr46208@...> wrote:
>
> For Sale:
>
> R2500 unblocked FULL version (not the Japanese version)with the UT-
> 106 installed, all cables, power supply, control head, manuals,
> latest software, original box and packing.
>
> Someone from the same zip code but using a different name and email address is posting a similar sale in the PCRREMOTE forum. My fraud receptors are tingling.

290. ICOM IC-R2500 with dsp and p25 for sale

Yahoo group: PCR2500
Date: 2007-02-11 00:52:46 UTC
From: merlin_20832
Topic: 290 Message: 290

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=260085695751&ssPageName=STRK:MESE:IT&ih=016
Thanks for looking.
Merlin

291. Help Pardon Wrongly Imprisoned Border Patrol Agents

Yahoo group: PCR2500
Date: 2007-02-11 04:08:09 UTC
From: Dave
Topic: 291 Message: 291

2/10/2007

Two U.S. Border Patrol Agents are serving decade long prison terms for attempting to apprehend a known drug smuggler for illegally crossing our border with more than 700lbs. of drugs!

Almost as outrageous is that the illegal alien drug smuggler, who was given free medical care, and immunity for testifying against the agents is now suing the U.S. for $5 million--claiming his civil rights were violated!

And now, the Department of Homeland Security Inspector General and his investigators have admitted to lying to Congress about the incident, trying to prove their case against the two agents. They have admitted they do not have any evidence to back up the stories falsely accusing the two agents.

I have just signed a petition calling for the President to pardon these two Border Agents and I'm asking you to join with me by clicking here for the full story and the petition:

[url]http://www.grassfire.org/142/petition.asp?PID=12478561&NID=1[/url]

Thanks!

David Williams

292. 10.7 MHz IF tap for R2500

Yahoo group: PCR2500
Date: 2007-02-12 03:07:30 UTC
From: greg_ella53
Topic: 292 Message: 292

There is a published mod in the Radio Reference Wiki to tap the I.F. at a small surface mount component on the bottom of the receiver board. After contemplating this mod and the delicate nature of the soldering involved I found an easier and more rugged tap point. I soldered one lead of a 0.00047 uf disc capacitor to the input leg of the narrow band pass filter, f15, on top of the receiver board. There was enough room under the filter on my receiver to thread the capacitor lead under the filter and get one wrap around the leg before soldering it. I then ran mini coax from the capacitor out to an RCA jack.

The output is very clean and strong, works great with my SDR14 as a panoramic display. This tap point works for AM, SSB and NFM. It does not work in the WFM mode, but this was not a concern for me.

293. TrunkPCR version 0.84.214 Now Available

Yahoo group: PCR2500
Date: 2007-02-12 07:38:29 UTC
From: Jay
Topic: 293 Message: 293

TrunkPCR version 0.84.214 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few changes

Feb 07,2006 - -----: Removed LastProfile setting to Allow running Multiple Instances of TrunkPCR.
Feb 08,2006 - Fixed: Registration for 'Windows Vista (TM) Ultimate'.
Feb 10,2006 - Added: RadioReference.com Web Importing of Trunking and Conventional systems.
Feb 11,2006 - -----: Saving Group/Radio ID's in TrunkID Editor now bypass the "Save New ID's When" Rule.
Version 0.84.214 Released 02/11/2007

Regards

294. USB Audio

Yahoo group: PCR2500
Date: 2007-02-19 00:18:48 UTC
From: greg_ella53
Topic: 294 Message: 294

I have been playing with my new R2500 for a couple of days now, and I have a question. There is apparently a feature allowing audio to the PC through the USB cable. When I enable this feature, not only do I not get radio audio through the PC, I don't get any other sound output on my PC for any other applications either. I am using a Dell XPS laptop with the stock internal sound card and Windows XP. I have verified that I have PC audio selected in the Icom sound tab, and it is not muted. Any suggestions?

295. Re: USB Audio

Yahoo group: PCR2500
Date: 2007-02-19 12:42:56 UTC
From: steven17071969
Topic: 294 Message: 295

i had this problem too. if you go to icoms site there is an upgrade. if you install this it upgrades your pcr and it should work. hope this helps

296. Re: [PCR2500] USB Audio

Yahoo group: PCR2500
Date: 2007-02-19 16:01:21 UTC
From: Eric A. Cottrell
Topic: 294 Message: 296

greg_ella53 wrote:
>
>
> I have been playing with my new R2500 for a couple of days now, and I
> have a question. There is apparently a feature allowing audio to the
> PC through the USB cable. When I enable this feature, not only do I
> not get radio audio through the PC, I don't get any other sound output
> on my PC for any other applications either. I am using a Dell XPS
> laptop with the stock internal sound card and Windows XP. I have
> verified that I have PC audio selected in the Icom sound tab, and it
> is not muted. Any suggestions?

Hello,

I had some problems with the R2500 when I first got it because the way windows treats USB audio devices. The R2500 appears to Windows to have an audio input/output and the R2500 is selected as the default audio device for recording and playback of sound.

The no sound problem is due to the R2500 being made the default audio device for both input and output. You need to go into the sound settings and make the internal sound card the default audio device again.

So far I have to use the Icom PCR2500 program or an audio recording program to hear the audio on the computer. Other PCR2500 programs may work as well but I have not tried them. With computer sound cards the inputs and outputs of the sound card have an audio path to the output so it is easy to hear the audio. There does not seem to be built-in windows support for an input from another audio device (R2500) to be bridged to the sound card for output.

73 Eric

297. RE: [PCR2500] USB Audio

Yahoo group: PCR2500
Date: 2007-02-19 15:01:19 UTC
From: Mark Strawn
Topic: 294 Message: 297

I ran into this too. Sometime when you plug in the radio into the USB port the computer changes the default audio device to the SUB Audio device. Just go into Control Panel -> Sound and Audio Devices -> Audio and then change the default to your sound card. I hope this work for you.

Best Regards,

Mark

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of greg_ella53
Sent: Sunday, 18 February, 2007 16:19
To: PCR2500@yahoogroups.com
Subject: [PCR2500] USB Audio

I have been playing with my new R2500 for a couple of days now, and I have a question. There is apparently a feature allowing audio to the PC through the USB cable. When I enable this feature, not only do I not get radio audio through the PC, I don't get any other sound output on my PC for any other applications either. I am using a Dell XPS laptop with the stock internal sound card and Windows XP. I have verified that I have PC audio selected in the Icom sound tab, and it is not muted. Any suggestions?

298. Broadcast band use

Yahoo group: PCR2500
Date: 2007-02-20 10:18:30 UTC
From: coastaldx@optusnet.com.au
Topic: 298 Message: 298

Hello group, I'm seriously looking at the R2500 and would like to know if any users have tested the set out on MW DX. My icom r75 does the job well with a simple mod and using SSB but the coverage of 2500 covers my other areas of interest. Also any one linked the set to a beverage, KAZ or ewe antenna etc yet.

Cheers Lew

299. RE: [PCR2500] USB Audio

Yahoo group: PCR2500
Date: 2007-02-19 23:35:52 UTC
From: Mark Strawn
Topic: 294 Message: 299

Oops! That's USB audio device. Darn spell checkers!

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Mark Strawn
Sent: Monday, 19 February, 2007 07:01
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] USB Audio

I ran into this too. Sometime when you plug in the radio into the USB port the computer changes the default audio device to the SUB Audio device. Just go into Control Panel -> Sound and Audio Devices -> Audio and then change the default to your sound card. I hope this work for you.

Best Regards,

Mark

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of greg_ella53
Sent: Sunday, 18 February, 2007 16:19
To: PCR2500@yahoogroups.com
Subject: [PCR2500] USB Audio

I have been playing with my new R2500 for a couple of days now, and I have a question. There is apparently a feature allowing audio to the PC through the USB cable. When I enable this feature, not only do I not get radio audio through the PC, I don't get any other sound output on my PC for any other applications either. I am using a Dell XPS laptop with the stock internal sound card and Windows XP. I have verified that I have PC audio selected in the Icom sound tab, and it is not muted. Any suggestions?

300. Re: USB Audio

Yahoo group: PCR2500
Date: 2007-02-20 00:35:46 UTC
From: greg_ella53
Topic: 294 Message: 300

--- In PCR2500@yahoogroups.com, "greg_ella53" <gregella@...> wrote:
>
> I have been playing with my new R2500 for a couple of days now, and I
> have a question. There is apparently a feature allowing audio to the
> PC through the USB cable. When I enable this feature, not only do I
> not get radio audio through the PC, I don't get any other sound output
> on my PC for any other applications either. I am using a Dell XPS
> laptop with the stock internal sound card and Windows XP. I have
> verified that I have PC audio selected in the Icom sound tab, and it
> is not muted. Any suggestions?
>
Thanks for your prompt replies!

301. Re: Broadcast band use

Yahoo group: PCR2500
Date: 2007-02-21 03:32:34 UTC
From: greg_ella53
Topic: 298 Message: 301

--- In PCR2500@yahoogroups.com, coastaldx@... wrote:
>
>
> Hello group, I'm seriously looking at the R2500 and would like to
know if any users have tested the set out on MW DX. My icom r75 does
the job well with a simple mod and using SSB but the coverage of 2500
covers my other areas of interest. Also any one linked the set to a
beverage, KAZ or ewe antenna etc yet.
>
> Cheers Lew
>
If you already own an icom R75, keep it for MW and HF use! The R2500
may approach it's performance on HF, but I doubt that it will exceed it.
Most wide band receivers like the 2500 really do better in VHF and UHF.
I have almost a dozen various receivers, but only three set up full
time, an R75 connected to an inverted V fan dipole for HF, an R2500
connected to a discone for VHF/UHF, and an R8500 at work connected to
a discone.

302. Re: [PCR2500] Broadcast band use

Yahoo group: PCR2500
Date: 2007-02-21 13:11:27 UTC
From: Ted Hay
Topic: 298 Message: 302

I've used it a little bit on AM broadcast, on a 160 meter half sloper.
Will overload somewhat, down below 500 khz lots of overload

coastaldx@... wrote:
> Hello group, I'm seriously looking at the R2500 and would like to know if any users have tested the set out on MW DX. My icom r75 does the job well with a simple mod and using SSB but the coverage of 2500 covers my other areas of interest. Also any one linked the set to a beverage, KAZ or ewe antenna etc yet.
>
> Cheers Lew
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>
>
>

303. Broadcast band use

Yahoo group: PCR2500
Date: 2007-02-22 08:38:51 UTC
From: coastaldx@optusnet.com.au
Topic: 298 Message: 303

Thanks to those who got back to me, I'll take advice onboard, pretty much as I thought.

Cheers from Down Under
Lew

304. Feeding packet output into a sound card

Yahoo group: PCR2500
Date: 2007-02-26 22:59:26 UTC
From: greg_ella53
Topic: 304 Message: 304

The other day I was examining the waveform on the packet output of my R2500 with an oscilloscope, and observing what happens when I load it down by connecting it to a sound card input with about a 5K impedance. This seriously distorted the data waveform (from a trunking control channel). The unloaded signal is quite strong, and I found that using a 22K Ohm series resistor greatly reduced the distortion and still left plenty of signal for the sound card to work with. This improved the indicated signal quality in the Unitrunker program from 90% to 100%.

305. A version question

Yahoo group: PCR2500
Date: 2007-03-02 10:06:58 UTC
From: mailtopps
Topic: 305 Message: 305

Hi,

Would any of the users know what Version #18 EXP 1 of the ICOM R 2500 would be? Which part of the world is it meant for?

Is it blocked or unblocked?
P

306. Computer control of R-2500/PCR-2500 using VB

Yahoo group: PCR2500
Date: 2007-03-04 05:40:46 UTC
From: nw_ham
Topic: 306 Message: 306

Since the R-2500 has a USB interface rather than RS-232 serial for computer control I wonder about control using programs other than ICOM's. Can the USB connection be made (for instance) to look like a COM port for use with software such as Visual Basic? If so, is the command structure (for frequency control, etc.) like other ICOM radios or is it something new and maybe even proprietary? I would like to experiment with some simple control functions of the radio (like changing frequency, mode, etc.) using VB. Has anyone here successfully done it or could you recommend some suggesstions or sample code? Thanks.

Randy, W7HR

307. Re: [PCR2500] Computer control of R-2500/PCR-2500 using VB

Yahoo group: PCR2500
Date: 2007-03-06 15:21:10 UTC
From: Louis Cashmer
Topic: 306 Message: 307
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

308. Re: Computer control of R-2500/PCR-2500 using VB

Yahoo group: PCR2500
Date: 2007-03-07 21:16:48 UTC
From: iuverian
Topic: 306 Message: 308

--- In PCR2500@yahoogroups.com, "Louis Cashmer" <lcashmer@...> wrote:
>
> Hey Randy,
>
> I'm with you on this one. ICOM announces on their web site that
they won't
> tell us the command structure for the PCR 1500/2500. I know they
are just
> like the 100 except for the advanced instructions, but I can't find
that
> info either.
>
> You will likely find your USB connected PCR on COM3.
>
> If you find anything let us all know and I'll do the same. I would
love to
> build something in VB/Visual Studio.
>
> Thanks,
> Louis
> KG4QPQ/AG
>
>
> On 3/4/07, nw_ham <hamradio@...> wrote:
> >
Hi,
Sorry I'm a newby but your message does it means that you can use a
program like Talkpcr with PCR 2500?
Thanks

> > Since the R-2500 has a USB interface rather than RS-232 serial
> > computer control I wonder about control using programs other than
> > ICOM's. Can the USB connection be made (for instance) to look
like a
> > COM port for use with software such as Visual Basic? If so, is the
> > command structure (for frequency control, etc.) like other ICOM
radios
> > or is it something new and maybe even proprietary? I would like to
> > experiment with some simple control functions of the radio (like
> > changing frequency, mode, etc.) using VB. Has anyone here
successfully
> > done it or could you recommend some suggesstions or sample code?
> > Thanks.
> >
> > Randy, W7HR

> >
> >
> >
>

309. [PCR2500] A version question

Yahoo group: PCR2500
Date: 2007-03-08 08:40:34 UTC
From: mailtopps
Topic: 305 Message: 309

> Hi,
>
> Would any of the users know what Version #18 EXP 1
> of the ICOM R 2500
> would be? Which part of the world is it meant for?
>
> Is it blocked or unblocked?
> P
>
>

Expecting? Get great news right away with email Auto-Check.
Try the Yahoo! Mail Beta.
http://advision.webevents.yahoo.com/mailbeta/newmail_tools.html

310. controller head for pcr2500

Yahoo group: PCR2500
Date: 2007-03-08 22:08:50 UTC
From: panoiasgl
Topic: 310 Message: 310

hi all i talk to icom canada to get one controller head for my pcr2500
but they tell me i cant get one because i dont have a r2500 the only
way i can get one if is a replace for r2500 i told to guy what if
sameone still it can i get a replace for it well this way you need to
have a recid for it is any one in this group have one r2500?
here is my email
apaulino@...

311. Re: USB Audio

Yahoo group: PCR2500
Date: 2007-03-09 13:02:47 UTC
From: kp4al
Topic: 294 Message: 311

hi folks..
Another Audio question..
The audio that "comes out" of the PC speakers, if tuned to a FM broadcast station, Is it 2 channel or one (stereo?)
Luis/KR4A

312. PCR-2500 Stereo out via PC?

Yahoo group: PCR2500
Date: 2007-03-09 13:18:55 UTC
From: kp4al
Topic: 312 Message: 312

Hi folks..
Looking to get one of these soon, doing research.
Q: will the 2500 produce stereo audio via the PC (like the PCR-100 does)
Would just be another little "plus" while idleing in the shack.

Tnx, 73s Lou/KR4A

313. Re: USB Audio

Yahoo group: PCR2500
Date: 2007-03-09 16:38:52 UTC
From: rubberscanman
Topic: 294 Message: 313

Since the PCR2500 is not set up to decode a composite FM signal, you will receive the L+R mono signal.

Bill/K2SYR

--- In PCR2500@yahoogroups.com, "kp4al" <kp4al@...> wrote:
>
> hi folks..
> Another Audio question..
> The audio that "comes out" of the PC speakers, if tuned to a FM
> broadcast station, Is it 2 channel or one (stereo?)
> Luis/KR4A
>

314. longwire to r2500

Yahoo group: PCR2500
Date: 2007-03-10 01:33:20 UTC
From: coastaldx@optusnet.com.au
Topic: 314 Message: 314

Hello group, just about to buy the set. has anybody run the r2500 with longwire, beverage etc. I have the correct balun transformer, with 50 ohm feed as used on my r75 with excellent results.

Also have been reading reports on use of set on wx sats in the appx 1.6 ghz range etc with excellent results.

Cheers Lew
Moana Beach
South OZ

315. Blue Screen of death?

Yahoo group: PCR2500
Date: 2007-03-10 16:50:22 UTC
From: lixard3
Topic: 315 Message: 315

Has anybody else gotten a BSOD when the link between the r2500 and the computer is opened?

Mine works fine but I have to shut the computer down before the radio to keep it from crashing.

I called Icom yesterday and got basicaly nothing of any use from them.

The computer works just fine with all other programs and hardware.

The place where I bought the r2500 said they had heard of this problem as well, so it's not just me. (I hope!)

Any ideas? anyone?

316. Re: [PCR2500] longwire to r2500

Yahoo group: PCR2500
Date: 2007-03-10 16:55:08 UTC
From: Ted Hay
Topic: 314 Message: 316

expect it to overload on low frequencies on a long wire, below 500khz lots of signals that shouldn't be there. Icom also missed the boat on diversity reception, has to be above 50 Mhz and FM. Limitation of the second receiver. I'm fairly pleased with the radio overall and didn't expect great performance on lower frequencies, or ones above 1 ghz for that matter.

Ted

coastaldx@... wrote:
> Hello group, just about to buy the set. has anybody run the r2500 with longwire, beverage etc. I have the correct balun transformer, with 50 ohm feed as used on my r75 with excellent results.
>
> Also have been reading reports on use of set on wx sats in the appx 1.6 ghz range etc with excellent results.
>
> Cheers Lew
> Moana Beach
> South OZ
>
>
>

317. Load 2 MCH files into R2500

Yahoo group: PCR2500
Date: 2007-03-10 18:52:42 UTC
From: dragon85383
Topic: 317 Message: 317

Has anyone had any luck in getting two different MCH files to load and run on the 2500 in dual mode?

318. Re: Re: [PCR2500] longwire to r2500

Yahoo group: PCR2500
Date: 2007-03-11 00:57:44 UTC
From: coastaldx@optusnet.com.au
Topic: 314 Message: 318

thanks Ted. I'll have a look at set on my EWE and Kaz antennas, in a quiet listening area (The Coorong Nat Park)on 12 volts batteries. and report back after easter break. I'd like to see at some stage if attenuation can be removed from the MW bands as performed on my R75.

also does any one use set for WX Satellite reception if so can you discuss your set up for me. I'm interested on Noaa etc and higher frequencies.

Cheers Lew

> Ted Hay <tedhay@...> wrote:
>
> expect it to overload on low frequencies on a long wire, below 500khz
> lots of signals that shouldn't be there. Icom also missed the boat on
> diversity reception, has to be above 50 Mhz and FM. Limitation of the
> second receiver. I'm fairly pleased with the radio overall and didn't
> expect great performance on lower frequencies, or ones above 1 ghz for
> that matter.
>
> Ted
>
> coastaldx@... wrote:
> > Hello group, just about to buy the set. has anybody run the r2500
> with longwire, beverage etc. I have the correct balun transformer, with
> 50 ohm feed as used on my r75 with excellent results.
> >
> > Also have been reading reports on use of set on wx sats in the appx
> 1.6 ghz range etc with excellent results.
> >
> > Cheers Lew
> > Moana Beach
> > South OZ
> >
> >
> >

319. Re: [PCR2500] Blue Screen of death?

Yahoo group: PCR2500
Date: 2007-03-11 12:29:44 UTC
From: Louis Cashmer
Topic: 315 Message: 319
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

320. Re: [PCR2500] Blue Screen of death?

Yahoo group: PCR2500
Date: 2007-03-11 17:15:17 UTC
From: Greg Ella
Topic: 315 Message: 320

lixard3 wrote:

> Has anybody else gotten a BSOD when the link between the r2500 and the
> computer is opened?
>
> Mine works fine but I have to shut the computer down before the radio
> to keep it from crashing.
>
> I called Icom yesterday and got basicaly nothing of any use from them.
>
> The computer works just fine with all other programs and hardware.
>
> The place where I bought the r2500 said they had heard of this problem
> as well, so it's not just me. (I hope!)
>
> Any ideas? anyone?
>
>

On the on screen panel that has the on/off button at the top, right click on "ICOM"and then click on the "About"button that appears. Do this with the radio connected and turned on. This will show you the version number of your software and firmware. The latest version of both is 2.01, available as a free download from the Icom Japan web site. If you are not already running 2.01, update the firmware and software to this version. Download and read the accompanying PDF document first, and heed all the warnings. Do not interrupt the firmware update while it is in progress.

When you turn your radio off use the power button at the top left of the above described screen. Then exit the program with the exit door at the bottom right of the same screen.

321. Linux

Yahoo group: PCR2500
Date: 2007-03-11 20:52:39 UTC
From: greg_ella53
Topic: 321 Message: 321

Is anybody running the R2500 in Linux?

322. Re: [PCR2500] Linux

Yahoo group: PCR2500
Date: 2007-03-12 13:24:50 UTC
From: Glenn Glidden
Topic: 321 Message: 322

Not yet, but looking to switch to Fedora Core 6, so will need something to run the software under.

Probably looking at VMWare Server with my old XP licence enabled under that. Thinking of the other radio software I use as well.

What are you doing with Linux or plan to do radio wise?

----- Original Message -----
From: "greg_ella53" <gregella@...>
To: PCR2500@yahoogroups.com
Date: Sun, 11 Mar 2007 20:52:39 -0000
Subject: [PCR2500] Linux

> Is anybody running the R2500 in Linux?
>
>
>

323. Re: [PCR2500] Blue Screen of death?

Yahoo group: PCR2500
Date: 2007-03-12 04:48:53 UTC
From: Steve Greneveld
Topic: 315 Message: 323

Thanks, Just got the radio last week but it is 2.0, will have to check this out.

Take care, Steve G.

Greg Ella wrote:

> lixard3 wrote:
>
>> Has anybody else gotten a BSOD when the link between the r2500 and the
>> computer is opened?
>>
>> Mine works fine but I have to shut the computer down before the radio
>> to keep it from crashing.
>>
>> I called Icom yesterday and got basicaly nothing of any use from them.
>>
>> The computer works just fine with all other programs and hardware.
>>
>> The place where I bought the r2500 said they had heard of this problem
>> as well, so it's not just me. (I hope!)
>>
>> Any ideas? anyone?
>>
> On the on screen panel that has the on/off button at the top, right
> click on "ICOM"and then click on the "About"button that appears. Do
> this with the radio connected and turned on. This will show you the
> version number of your software and firmware. The latest version of
> both is 2.01, available as a free download from the Icom Japan web
> site. If you are not already running 2.01, update the firmware and
> software to this version. Download and read the accompanying PDF
> document first, and heed all the warnings. Do not interrupt the
> firmware update while it is in progress.
>
> When you turn your radio off use the power button at the top left of
> the above described screen. Then exit the program with the exit door
> at the bottom right of the same screen.
>

324. Re: [PCR2500] Linux

Yahoo group: PCR2500
Date: 2007-03-12 16:52:52 UTC
From: Greg Ella
Topic: 321 Message: 324

Glenn Glidden wrote:

>
> Not yet, but looking to switch to Fedora Core 6, so will need
> something to
> run the software under.
>
> Probably looking at VMWare Server with my old XP licence enabled under
> that.
> Thinking of the other radio software I use as well.
>
> What are you doing with Linux or plan to do radio wise?
>
> ----- Original Message -----
> From: "greg_ella53" <gregella@... <mailto:gregella%40pacbell.net>>
> To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> Date: Sun, 11 Mar 2007 20:52:39 -0000
> Subject: [PCR2500] Linux
>
> > Is anybody running the R2500 in Linux?
> >
> >
> >
>
>

I have been using Suse Linux for about two years and I really love it.
The only reason I still
use Windows is the availability of certain programs like Ham Radio
Deluxe and the PCR
software that are Windows only.

325. Re: [PCR2500] Linux

Yahoo group: PCR2500
Date: 2007-03-12 22:13:50 UTC
From: Glenn Glidden
Topic: 321 Message: 325

I've started having a look at radio software under Linux, please have a look at my initial posting at

http://www.gliddenservices.com/Personal/Hobbies/Radio/LinuxRadio/tabid/88/Default.aspx.
Initially tried Ham Radio Deluxe and the Icom IC-R2500 control software.

I'll put more on once the server it's hosted on starts working again, it's playing up. I want to replace the Microsoft based site with a Linux Virual server, so I have full control over it. But that's another story.

I also installed WXTrack 3.6.4 (www.david-taylor.pwp.blueyonder.co.uk/software/wxtrack.htm), which once I got the libraries on seemed to work OK.

----- Original Message -----
From: Greg Ella <gregella@...>
To: PCR2500@yahoogroups.com
Date: Mon, 12 Mar 2007 09:52:52 -0700
Subject: Re: [PCR2500] Linux

> Glenn Glidden wrote:
>
> >
> > Not yet, but looking to switch to Fedora Core 6, so will need
> > something to
> > run the software under.
> >
> > Probably looking at VMWare Server with my old XP licence enabled under
> > that.
> > Thinking of the other radio software I use as well.
> >
> > What are you doing with Linux or plan to do radio wise?
> >
> > ----- Original Message -----
> > From: "greg_ella53" <gregella@... <mailto:gregella%40pacbell.net>>
> > To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> > Date: Sun, 11 Mar 2007 20:52:39 -0000
> > Subject: [PCR2500] Linux
> >
> > > Is anybody running the R2500 in Linux?
> > >
> > >
> > >
> >
> >
>

> I have been using Suse Linux for about two years and I really love it.
> The only reason I still
> use Windows is the availability of certain programs like Ham Radio
> Deluxe and the PCR
> software that are Windows only.
>
>

326. Re: Computer control of R-2500/PCR-2500 using VB

Yahoo group: PCR2500
Date: 2007-03-13 13:04:04 UTC
From: flat2_it
Topic: 306 Message: 326

> Hi,
> Sorry I'm a newby but your message does it means that you can use a
> program like Talkpcr with PCR 2500?
> Thanks

Yes, you can using the new beta version of TalkPCR v.3.
You can download it from the file section of the TalkPCR Yahoo group.
Ciao

327. P25 files

Yahoo group: PCR2500
Date: 2007-03-16 09:07:06 UTC
From: wroscoe2002
Topic: 327 Message: 327

Hi , I just put an Apco P25 module in my R2500 and have programmed frequency listings as per my BCD996T radio which works fine but am not picking anything up on the Icom , has anyone got a sample file to post or direct email so I can check my settings ?
thanks in advance
Ross

328. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-18 13:01:19 UTC
From: rbmts
Topic: 327 Message: 328

--- In PCR2500@yahoogroups.com, "wroscoe2002" <roscoe1199@...> wrote:
>
> Hi , I just put an Apco P25 module in my R2500 and have programmed
> frequency listings as per my BCD996T radio which works fine but am
not
> picking anything up on the Icom , has anyone got a sample file to
post
> or direct email so I can check my settings ?
> thanks in advance
> Ross
>

Can you clarify a bit? Do you mean that you are not decoding any digital signals, or that you are not picking up any conventional comms? The R2500 does not have the ability to monitor both analog and digital at the same time. You must chose one or the other. You can select the P25 setting by push and holding on the mode-scan button, and then turning the dial to select P25 (while in the VFO). If you want to save that setting, save to MEM as you would any other frequency. You should then be able to decode the P25 digital signal.

The P25 audio on this radio is REALLY good. You will get spoiled.

329. Re: [PCR2500] P25 files

Yahoo group: PCR2500
Date: 2007-03-18 02:50:05 UTC
From: Jerry Downey
Topic: 327 Message: 329

Go to the memory edit and change the mode to P25 you can right click and edit or use the space bar

----- Original Message -----
From: wroscoe2002
To: PCR2500@yahoogroups.com
Sent: Friday, March 16, 2007 4:07 AM
Subject: [PCR2500] P25 files

Hi , I just put an Apco P25 module in my R2500 and have programmed frequency listings as per my BCD996T radio which works fine but am not picking anything up on the Icom , has anyone got a sample file to post or direct email so I can check my settings ?
thanks in advance
Ross

330. P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-19 04:46:16 UTC
From: Terry Breitenfeldt
Topic: 330 Message: 330

I recently purchased an IC-R2500 and have been experimenting with APCO-25 reception. I modified the radio to get APCO-25 coverage above 780 Mhz and it works great, however, I ran into a new problem. The Colorado State digital system uses transmit frequencies 851.00625 - 868.9875 Mhz, but the R2500 appears to only cover 851.0000 - 866.9999 Mhz. There's a big chunk of frequencies on the high end that aren't covered, which means I can't hear everything from my local tower. I compared this to my PRO-96 and it covers 849.0000 - 868.9875 Mhz. Does any one know why these discrepancies exist between the PRO-96 and R2500? Is there any way un-block the upper range of frequencies on the R2500?

331. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-19 10:22:36 UTC
From: Ross Keep
Topic: 327 Message: 331

Hi RBMTS
I loaded all the frequencies through the Icom software set to P25 in its own bank but do not receive anything , my other FM frequencies in other banks for Police , Fire , Amateur etc all mork fine .. I am not sure if I need anything other than the control? frequencies or not
any help appreciated
thanks
Ross

332. Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-19 23:44:45 UTC
From: Terry Breitenfeldt
Topic: 330 Message: 332

Of course to make things worse, the majority of all Colorado P25 control fequencies fall into the R2500 dead zone (866.9999 - 868.9875 Mhz).
This means I can't use TrunkPCR to trunk track the system. At this point, I've entered the P25 frequencies (that are below 866.999 Mhz) from local towers and scan them conventionally using the Icom Software. By entering talk group information into the P25 data screen, Talk Groups & Unit IDs are decoded and will display during Memory Scan. Its better than nothing I guess. The built-in logging function is nice, you can see past Talk Group activity by date/time. Does anyone know how to limit the scan to only stop on Talk Groups I've programmed? Right now, scanning stops on any Talk Group it hears, if data is available the information is displayed, if not, it just displays the Talk Group ID. I think Icom's Software needs an "Open" "Closed" option similar to the PRO-96.

One positive thing, monitoring 700 Mhz with the R2500 works fine. I don't have any 700 Mhz Control frequencies near my location, so I can't verify whether TrunkPCR would trunk scan them.

N7EXB

333. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-20 00:17:18 UTC
From: Terry Breitenfeldt
Topic: 327 Message: 333

The Icom software won't trunk scan, thus, entering the control frequencies won't give you anything. You'll need to enter the individual transmit freqs used by your tower.

btw- the radio doesn't appear to receive the following 800 Mhz frequencies (866.9999 - 868.9875 Mhz), so you're out-of-luck if your P25 system uses them. Also, The radio won't decode P25 signals above 780 Mhz without modifying the radio.

You can check out TrunckPCR software, as an alternative to Icom at:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html
which will supposedly follow trunked systems, as long as your control frequency is less than 866.9999 Mhz.

N7EXB

334. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-20 09:11:20 UTC
From: Ross Keep
Topic: 327 Message: 334

So how do I find the transmit frequencies applicable?
thanks
Ross

335. Re: [PCR2500] Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-20 13:20:59 UTC
From: Jakub Hruska
Topic: 330 Message: 335

Hi,

There are two firmware files in Icom PCR2500 firmware updater. I think one is for USA version and one is for EU/JAPAN. It is possible to flash EU firmware instead of USA version, but this is dangerous - there may be some HW check and firmware will not run. Also when you will flash wrong firmware, serial port commands will not work. Repairing such bricked R2500 is possible - you must reset CPU and put it into boot-loader mode. To start some research, I need exact CPU type used in R2500 - I know it's some Renesas H8 series CPU, nothing more. Maybe if someone will take R2500 apart (not only main case, but CPU board - CPU and other ICs are on the bottom side PCB), please make some photos - it will help a lot!

Jakub Hruska
http://www.r00t.cz/

336. Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-21 02:33:32 UTC
From: Terry Breitenfeldt
Topic: 330 Message: 336

I'm not sure I want to be the guinea pig on this one. I just paid $900 for the radio. I'll wait until someone discovers a radio modification or Icom releases a firmware update. Perhaps the State of Colorado will complete their move to 700 Mhz, then it won't matter any more...

N7EXB

337. Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-20 14:42:22 UTC
From: ka1tiv
Topic: 330 Message: 337

I'm not sure where you got the firmware files, but I just downloaded the firmware from ICOM's Japan support site and that is not what I got. I downloaded the file, named "Pcr1500_2500_firmup_v201.zip" and inside a folder of the same name are the following files:"PCR1500_2500_fu201.exe" and "PcrSch.dll". As far as I know, all the radios use the same firmware, and the USA model has a different part numbered processor which blocks several frequency ranges.

Mark

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hi,
>
> There are two firmware files in Icom PCR2500 firmware updater. I think
> one is for USA version and one is for EU/JAPAN. It is possible to
> flash EU firmware instead of USA version, but this is dangerous -
> there may be some HW check and firmware will not run. Also when you
> will flash wrong firmware, serial port commands will not work.
> Repairing such bricked R2500 is possible - you must reset CPU and put
> it into boot-loader mode. To start some research, I need exact CPU
> type used in R2500 - I know it's some Renesas H8 series CPU, nothing
> more. Maybe if someone will take R2500 apart (not only main case, but
> CPU board - CPU and other ICs are on the bottom side PCB), please make
> some photos - it will help a lot!
>
> Jakub Hruska
> http://www.r00t.cz/
>

338. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-21 02:19:45 UTC
From: Terry Breitenfeldt
Topic: 327 Message: 338

You could try to look up the details of your system at
http://radioreference.com/. Its probably the best site out there.

You could also try to decode the control channel using PRO96COM.
It can be downloaded from http://groups.yahoo.com/group/pro96com/
Decoding the control channel will usually give you the tranmit
frequencies for that tower, plus information for adjacent towers.

N7EXB

339. Re: [PCR2500] Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-21 04:35:08 UTC
From: Thomas McDaniel
Topic: 330 Message: 339

Hi Terry,

Where in Colorado are they moving to 700 MHz? We are using an 800 MHz digital trunking system here in Colorado Springs and El Paso county.

73 Tom N0NTX

----- Original Message -----
From: Terry Breitenfeldt
To: PCR2500@yahoogroups.com
Sent: Tuesday, March 20, 2007 8:33 PM
Subject: [PCR2500] Re: P25 Frequency Coverage

I'm not sure I want to be the guinea pig on this one. I just paid $900 for the radio. I'll wait until someone discovers a radio modification or Icom releases a firmware update. Perhaps the State of Colorado will complete their move to 700 Mhz, then it won't matter any more...

N7EXB

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.15/728 - Release Date: 3/20/2007 8:07 AM

340. Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-21 11:35:33 UTC
From: Jakub Hruska
Topic: 330 Message: 340

Hi,

k> I'm not sure where you got the firmware files, but I just downloaded
k> the firmware from ICOM's Japan support site and that is not what I
k> got. I downloaded the file, named "Pcr1500_2500_firmup_v201.zip" and
k> inside a folder of the same name are the following
k> files:"PCR1500_2500_fu201.exe" and "PcrSch.dll".

There are 3 binary files encrypted inside PCR1500_2500_fu201.exe
- bootloader for flashing
- first firmware (ver. RX2879E)
- second firmware (ver. RX2879U)

Note "E" and "U" letters. I think one is EU and other is USA.

k> As far as I know, all
k> the radios use the same firmware, and the USA model has a different
k> part numbered processor which blocks several frequency ranges.
There is nothing like special-ICOM-RX2500-CPU in RX, it's normal CPU
that can be fully reprogrammed, all restrictions looks to be firmware
based.

Jakub Hruska

341. Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-21 23:47:37 UTC
From: Terry Breitenfeldt
Topic: 330 Message: 341

--- In PCR2500@yahoogroups.com, "Thomas McDaniel" <n0ntx@...> wrote:
>
> Hi Terry,
>
> Where in Colorado are they moving to 700 MHz? We are using an 800 MHz digital trunking system here in Colorado Springs and El Paso county.
>
> 73 Tom N0NTX
>

Tom,

The Colorado State DTRS system is starting to use 700 Mhz frequencies for digital trunking. There are already a number of sites using it. I believe all new sites will be 700 Mhz only. Here are a few examples of current frequencies:

107 Smoky Hill (Denver Metro) 764.93125 765.18125 765.43125 866.11250 866.45000 866.73750 867.15000 867.28750 867.47500 867.71250 868.17500* 868.40000* 868.62500* 868.87500*

120 DTB (Denver Metro) 764.41875 764.66875 764.91875 765.16875 765.41875 866.43750 867.56250* 867.81250* 868.11250* 868.70000*

147 Zap (Denver Metro) 762.00625 774.30625 774.55625 774.80625

164 Chevron (Denver Metro) 764.90625 765.15625 765.40625 856.31250 857.31250 858.31250 859.31250 860.31250 866.11250 866.78750 867.17500 867.60000 867.87500* 868.83750*

170 Auraria Campus (Denver Metro) 764.45625 764.70625 764.95625 765.20625 765.45625*

171 State Capitol (Denver Metro) 764.46875 764.71875* 764.96875* 765.21875* 765.46875*

322 Adams County Simulcast (Denver Metro) 764.69375 765.65625 765.90625 774.03125 774.28125 774.53125 774.78125* 775.03125* 775.28125* 775.53125*

351 Hoyt 765.91875 774.04375* 774.29375* 774.30625* 774.54375* 774.79375*

354 Gun Barrel 765.96875 774.09375* 774.34375* 774.59375* 774.84375*

355 Ft. Lupton 774.08125* 774.33125* 774.58125* 774.83125*

N7EXB

342. Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-23 02:31:42 UTC
From: Dave
Topic: 330 Message: 342

The "Canadian" version that I have is unblocked and uses the same US firmware, so it's probably a hardware difference. A bunch of people on radioreference looked into this and found no solution to unblock the frequency range for US versions.

Terry Breitenfeldt wrote:
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> "Thomas McDaniel" <n0ntx@...> wrote:
> >
> > Hi Terry,
> >
> > Where in Colorado are they moving to 700 MHz? We are using an 800
> MHz digital trunking system here in Colorado Springs and El Paso
> county.
> >
> > 73 Tom N0NTX
> >
>
> Tom,
>
> The Colorado State DTRS system is starting to use 700 Mhz frequencies
> for digital trunking. There are already a number of sites using it.
> I believe all new sites will be 700 Mhz only. Here are a few examples
> of current frequencies:
>
> 107 Smoky Hill (Denver Metro) 764.93125 765.18125 765.43125
> 866.11250 866.45000 866.73750 867.15000 867.28750 867.47500
> 867.71250 868.17500* 868.40000* 868.62500* 868.87500*
>
> 120 DTB (Denver Metro) 764.41875 764.66875 764.91875 765.16875
> 765.41875 866.43750 867.56250* 867.81250* 868.11250*
> 868.70000*
>
> 147 Zap (Denver Metro) 762.00625 774.30625 774.55625 774.80625
>
> 164 Chevron (Denver Metro) 764.90625 765.15625 765.40625 856.31250
> 857.31250 858.31250 859.31250 860.31250 866.11250
> 866.78750 867.17500 867.60000 867.87500* 868.83750*
>
> 170 Auraria Campus (Denver Metro) 764.45625 764.70625 764.95625
> 765.20625 765.45625*
>
> 171 State Capitol (Denver Metro) 764.46875 764.71875* 764.96875*
> 765.21875* 765.46875*
>

> 322 Adams County Simulcast (Denver Metro) 764.69375 765.65625
> 765.90625 774.03125 774.28125 774.53125 774.78125* 775.03125*
> 775.28125* 775.53125*
>
> 351 Hoyt 765.91875 774.04375* 774.29375* 774.30625* 774.54375*
> 774.79375*
>
> 354 Gun Barrel 765.96875 774.09375* 774.34375* 774.59375* 774.84375*
>
> 355 Ft. Lupton 774.08125* 774.33125* 774.58125* 774.83125*
>
> N7EXB
>
>
>

343. Re: P25 Frequency Coverage

Yahoo group: PCR2500
Date: 2007-03-23 11:25:06 UTC
From: Jakub Hruska
Topic: 330 Message: 343

Hello Dave and others,

D> The "Canadian" version that I have is unblocked and uses the same US
D> firmware, so it's probably a hardware difference.

How do you know that Canadian version is running US firmware? In
control application you only see revision like 2.01 but not US/EU.

I must dig into flasher to find out how it selects right firmware to
be flashed into R2500. There must be some command to get exact
firmware version, not only 2.xx

Jakub Hruska

344. audio switch in r2500

Yahoo group: PCR2500
Date: 2007-03-24 04:53:13 UTC
From: john
Topic: 344 Message: 344

greetings from South OZ.
Have had the set for about a week and run both computer and remote head set ups.

I have noticed though that the audio into headphones is very weak when the internal switch is set to head phone.

Through external speaker great. but headphone audio very low.
Any others had same problem.
Cheers Lew.

345. Re: [PCR2500] audio switch in r2500

Yahoo group: PCR2500
Date: 2007-03-24 15:57:21 UTC
From: Dave
Topic: 344 Message: 345

I noticed this, too.

I think when the switch is set to head phone, its just bypassing the amplifier, and it is turned into very low line level output, meant for amplification. The line level isn't even enough to drive headphones. I use headphones -- no problem with the switch set to speaker.

john wrote:
>
> greetings from South OZ.
> Have had the set for about a week and run both computer and remote
> head set ups.
>
> I have noticed though that the audio into headphones is very weak when
> the internal switch is set to head phone.
>
> Through external speaker great. but headphone audio very low.
> Any others had same problem.
> Cheers Lew.
>
>

346. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-25 08:52:20 UTC
From: wroscoe2002
Topic: 327 Message: 346

--- In PCR2500@yahoogroups.com, "Terry Breitenfeldt"
<tabreitenfeldt@...> wrote:
>
> You could try to look up the details of your system at
> http://radioreference.com/. Its probably the best site out there.
>
> You could also try to decode the control channel using PRO96COM.
> It can be downloaded from http://groups.yahoo.com/group/pro96com/
> Decoding the control channel will usually give you the tranmit
> frequencies for that tower, plus information for adjacent towers.
>
> N7EXB
>
Thanks I will give that a try
Ross

347. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-25 09:01:04 UTC
From: wroscoe2002
Topic: 327 Message: 347

--- In PCR2500@yahoogroups.com, "Terry Breitenfeldt"
<tabreitenfeldt@...> wrote:
>
> You could try to look up the details of your system at
> http://radioreference.com/. Its probably the best site out there.
>
> You could also try to decode the control channel using PRO96COM.
> It can be downloaded from http://groups.yahoo.com/group/pro96com/
> Decoding the control channel will usually give you the tranmit
> frequencies for that tower, plus information for adjacent towers.
>
> N7EXB

I looked at PRO96com but it appears to only work with Uniden and Radio
Shack; not Icom.

348. Re: P25 files

Yahoo group: PCR2500
Date: 2007-03-25 08:50:43 UTC
From: wroscoe2002
Topic: 327 Message: 348

--- In PCR2500@yahoogroups.com, "rbmts" <rbmts2000@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "wroscoe2002" <roscoe1199@> wrote:
> >
> > Hi , I just put an Apco P25 module in my R2500 and have
programmed
> > frequency listings as per my BCD996T radio which works fine but
am
> not
> > picking anything up on the Icom , has anyone got a sample file
to
> post
> > or direct email so I can check my settings ?
> > thanks in advance
> > Ross
> >
>
> Can you clarify a bit? Do you mean that you are not decoding any
> digital signals, or that you are not picking up any conventional
> comms? The R2500 does not have the ability to monitor both analog
> and digital at the same time. You must chose one or the other.
You
> can select the P25 setting by push and holding on the mode-scan
> button, and then turning the dial to select P25 (while in the
VFO).
> If you want to save that setting, save to MEM as you would any
other
> frequency. You should then be able to decode the P25 digital
signal.
>
> The P25 audio on this radio is REALLY good. You will get spoiled.

Hi,

Yes, I can receive all my programmed conventional frequencies;
but no P25, which are in their own bank and set to P25. Do I need
any other settings or just the control frequencies? My 996T
receives ok at the same location with same antenna.

Thanks

349. 2.01 Firmware Diversity?

Yahoo group: PCR2500
Date: 2007-03-27 03:48:32 UTC
From: Jim 99/Red (Zoom Zoom)
Topic: 349 Message: 349

This is a question about V 2.00 compared to V 2.01 firmware. My set up was a new PCR2500 receiver with firmware V 2.00, Ant1= out door dis 130 Ant2= indoor supplied antenna, receiver set to single band mode tuned to a close rpt with a s-meter reading of 60db. I selected diversity operation; it showed me ant1 was in use, with no change in signal strength s-meter reading of 60db. All I did was go to the new V 2.01 firmware and software revision. My s-meter reading is now 20db with diversity operation off, and 60bd with diversity operation turned on. It seems to me that all of my s-meter readings are low with firmware V 2.01, unless I have diversity turned on. Is this normal with this receiver? Where can I get a copy of V 2.00 firmware?
Thanks Jim

350. antenna for mobile

Yahoo group: PCR2500
Date: 2007-04-02 19:57:51 UTC
From: The Simpsons
Topic: 350 Message: 350

I recently purchased an IC-R2500 receiver for use mainly in my car. The problem now is a suitable antenna (or antennas to get the frequency coverage). What are people using? As commercial antennas might be difficult to buy here in New Zealand, I would consider building my own using a stainless whip section with a wideband amplifier at the base similar to many of the short antennas used as the factory antenna on many new cars these days.
Any ideas?

Grant.

351. Re: antenna for mobile

Yahoo group: PCR2500
Date: 2007-04-08 01:58:16 UTC
From: ballscrew bob
Topic: 350 Message: 351

--- In PCR2500@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> I recently purchased an IC-R2500 receiver for use mainly in my car. The
> problem now is a suitable antenna (or antennas to get the frequency
> coverage). What are people using? As commercial antennas might be difficult
> to buy here in New Zealand, I would consider building my own using a
> stainless whip section with a wideband amplifier at the base similar to many
> of the short antennas used as the factory antenna on many new cars these
> days.
> Any ideas?
>
> Grant.
>
There is a mobile discone available from Diamond part No. D220

http://www.rfparts.com/diamond/pdfdocs/D220%20Instructions.pdf

I have also seen a lot of desktop discones that would probably modify pretty easily

Just google "mobile discone"

Hope they are better than the "Workman" brand, I am not impressed with the quality of the discone I got from them. (missing screws, over plated and unfinished connection thread, radial holes had to be re-tapped, too much chrome, and got to have fingers like twigs with the strength of a gorrila to screw up the pl259)

352. space flight radio frequencies

Yahoo group: PCR2500
Date: 2007-04-07 16:53:27 UTC
From: Tony
Topic: 352 Message: 352

Hi all
Can anyone send me a list of space flight radio frequencies.
Russian/USA/ESA/ISS?
Please/Thanks.

Tony

353. WX sats doppler

Yahoo group: PCR2500
Date: 2007-04-07 07:00:36 UTC
From: ballscrew bob
Topic: 353 Message: 353

I noticed a few posts about using the 2500 on wx sats.
What program are people using to run the doppler shift ?

With my ft 817 nd i can use HRD but it doesnt support the 2500 only the 1000

I have a copy of wxtoimg but that only does the 1000 as well.

Have had a dabble with noaa on APT with very basic gear (817-nd and a TRAM 1482) and managed some quite respectable results.

Looking to better that and maybe get into hrpt, if anyone has played with hrpt and the 2500, i would be glad to hear how it went ?

354. ICOM R-2500 Full Version for Sale

Yahoo group: PCR2500
Date: 2007-04-07 13:54:56 UTC
From: mbr46208
Topic: 354 Message: 354

I have an ICOM R-2500 for sale. Unblocked.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=300098988680&ru=http%3A%2F%2Fsearch.ebay.com%3A80%2Fsearch%2Fsearch.dll%3Ffrom%3DR40%26satitle%3D300098988680%26category0%3D%26fvi%3D1

Thanks.

355. Re: [PCR2500] WX sats doppler

Yahoo group: PCR2500
Date: 2007-04-08 13:12:45 UTC
From: Thomas McDaniel
Topic: 353 Message: 355

If you set the filter width wide enough, you don't have to continually adjust for doppler shift. I use the standard FM with a 50 KHz filter on my PCR1000. This works fine with WXtoImg without using any doppler control. Using my satellite tracking antennas I get very good results with 15 degree maximum passes.

73 Tom n0ntx

----- Original Message -----
From: ballscrew bob
To: PCR2500@yahoogroups.com
Sent: Saturday, April 07, 2007 1:00 AM
Subject: [PCR2500] WX sats doppler

I noticed a few posts about using the 2500 on wx sats.
What program are people using to run the doppler shift ?

With my ft 817 nd i can use HRD but it doesnt support the 2500 only the
1000

I have a copy of wxtoimg but that only does the 1000 as well.

Have had a dabble with noaa on APT with very basic gear (817-nd and a
TRAM 1482) and managed some quite respectable results.

Looking to better that and maybe get into hrpt, if anyone has played
with hrpt and the 2500, i would be glad to hear how it went ?

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.26/750 - Release Date: 4/6/2007 9:30 PM

356. Re: WX sats doppler

Yahoo group: PCR2500
Date: 2007-04-09 05:22:17 UTC
From: rogers cuts
Topic: 353 Message: 356

Ah tracking antennas that's just not quite in my budget yet, although if anyone knows of a really cheap kit with computer control for light load I would certainly be interested. I keep scouring eBay and such but nothing to suit my very modest budget (just blown most of it on the 2500 Hi Hi)

----- Original Message -----
From: Thomas McDaniel
To: PCR2500@yahoogroups.com
Sent: Sunday, April 08, 2007 9:12 AM
Subject: Re: [PCR2500] WX sats doppler

If you set the filter width wide enough, you don't have to continually adjust for doppler shift. I use the standard FM with a 50 KHz filter on my PCR1000. This works fine with WXtoImg without using any doppler control. Using my satellite tracking antennas I get very good results with 15 degree maximum passes.

73 Tom n0ntx

----- Original Message -----
From: ballscrew bob
To: PCR2500@yahoogroups.com
Sent: Saturday, April 07, 2007 1:00 AM
Subject: [PCR2500] WX sats doppler

I noticed a few posts about using the 2500 on wx sats.
What program are people using to run the doppler shift ?

With my ft 817 nd i can use HRD but it doesnt support the 2500 only the
1000

I have a copy of wxtoimg but that only does the 1000 as well.

Have had a dabble with noaa on APT with very basic gear (817-nd and a
TRAM 1482) and managed some quite respectable results.

Looking to better that and maybe get into hrpt, if anyone has played
with hrpt and the 2500, i would be glad to hear how it went ?

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.26/750 - Release Date: 4/6/2007 9:30 PM

No virus found in this incoming message.
Checked by AVG Free Edition.

Version: 7.5.446 / Virus Database: 269.0.0/751 - Release Date: 07/04/2007 10:57 PM

357. Probably just me but.....

Yahoo group: PCR2500
Date: 2007-04-12 23:52:13 UTC
From: ballscrew bob
Topic: 357 Message: 357

After using "AUTO" button in the software for freq scanning and auto memory write, if i try close the program out it asks me if I want to save, I click yes and it ALWAYS gives me a "file open error" I have to click no to get out of it.

Does anyone know if there is a better trouble shooting guide other than the VERY FEW items listed in the OM ?

So far I love the 2500 itself but really did expect better in terms of software.

Also having trouble importing CSV files. I have a set of freq i want to just import and it is already in CSV format but it wont play ball. I got another CSV file from RR and that imports just fine. Thinking I could just copy the important bist out of mine into the working one also does not work. I copied the freq selection and pasted it into the same section on the working version, I also made sure modes etc were set correctly but.....
yup it wont play ball....

tried the trunk pcr but am not impressed as some of the buttons dont appear to work and it has no re-size facility, also not the best looking bit of front end i have seen either.

Maybe I have just been spoilt after using HRD ? <B.G.>

358. Converting to ScanStar Spectrum Commander/Manager .SWG Format?

Yahoo group: PCR2500
Date: 2007-04-13 14:56:42 UTC
From: linlhutz
Topic: 358 Message: 358

Hello all,

Just purchased an ICOM PCR-2500 and have a question:

Does anyone here have any experience with the program Spectrum Commander (formerly known as Spectrum Explorer) from www.scanstar.com?

It uses .SWG format for Group files and I would like to be able to convert .MCH files downloaded from www.icomreceivers.com to .SWG

The manual for Spectrum Commander only states how to create a new .swg file but no mention on importing from other formats. I'm not even sure it's possible but I figure I'd ask here before trying Signal Intelligence.

I did find the program Magic (www.scancat.com) that converts many formats but after emailing Jim Springer, the creator of Magic, he stated that SI had started encrypting their .swg format so it's not possible to convert directly it.

I can convert to Dbase format and open that in Spectrum Commander but don't know how to convert that to .swg within Commander.
Needless to say I'm not looking forward to manually typing 2000 entries into a new database.

Thanks for any help you can provide.

Ryan Updegraff

359. Remote site use

Yahoo group: PCR2500
Date: 2007-04-15 03:13:40 UTC
From: john
Topic: 359 Message: 359

I've added a couple of pics to the Photos site. Just recently returned from a trip to the Coorong NP site in South Australia. I gave the R2500 a good run through on MW HF and higher. I'll give a detailed report on my findings in a couple of days.
Cheers Lew

360. Few questions about R2500

Yahoo group: PCR2500
Date: 2007-04-16 21:29:20 UTC
From: Dave & Amy
Topic: 360 Message: 360

Anxiously awaiting the arrival of my 2500, and am wondering how does it perform for shortwave and the APCO? Already plan on setting up Trunk PCR, just wondering how the standard Icom software compares to this? Does it have the same functions?

361. Re: [PCR2500] Few questions about R2500

Yahoo group: PCR2500
Date: 2007-04-21 09:48:44 UTC
From: coastaldx@optusnet.com.au
Topic: 360 Message: 361

Hello dave, as indicated recently, I've just returned from a trip over the Easter break.
Conditions were good on HF and the broadcast bands.
I used the Icom r75 as usual and gave the r2500 a good work out.

Antennas used were 1> 200 metre beverage to north america.
2> EWE antenna to Europe
3> Discone rated 20metre - 1.5 GHZ.

At Home i use an inverted V end fed.

My wire antennas are always 50ohm co ax fed through a Balun, and appropriate earths.
The set was only used with 12 volt batteries and remote head (No Computer).

At remote site the R2500 performed very well on HF including the 60 metre tropical band in early morning listening on both EWE and Long wire (with atten on) as overload was there from stronger co channel stations.

On MW the R2500 performed very well.through EWE. I tune in SSB and did not use Att unless on long wire when strong stations co channel necessitated it.

Heard the Usual 1580. 1590 and XBand yanks, as well as filipino and asian late evening.

The signals below 500khz were poor and had a poor response to the aero beacons, compared to the R75.

I have done simple Mod to the r75 attenuation a would like to know if possible on r2500 at some stage.

The surprise to me was the Discone, which worked surprisingly well on the tropical bands and the 3mhz regionals from Indonesia and New Guinea. Fm DX was present from interstate but not my area of real interest.

At Home I also run the set on 12 volt batteries, and also computer. The set appears to be well shielded and no noticable hash present from computer etc.

As stated before I use an end fed v antenna which performs very well, and is run down the side of house at a height of about 15 feet.

I am v pleased with set as it will give me the advantage of listening to my higher band interests eg WXsat as well as those listed above.

The only down side is the set becomes very hot and I have mounted on heigher feet, or stand on side. Does any one know why it runs so warm, certainly an advantage in a cold shack in winter.

Hope the non technical info helps.

Cheers Lew Chapman
Moana Beach

South OZ.

> Dave & Amy <wolfiey@...> wrote:
>
> Anxiously awaiting the arrival of my 2500, and am wondering how does
> it perform for shortwave and the APCO? Already plan on setting up
> Trunk PCR, just wondering how the standard Icom software compares to
> this? Does it have the same functions?

362. lap top lament

Yahoo group: PCR2500
Date: 2007-04-23 08:07:16 UTC
From: coastaldx@optusnet.com.au
Topic: 362 Message: 362

Hello group, can someone provide the possible answer to why I can't connect to the com port on myLap top. I'm running XP home, have a 846 mhz processor, 128 meg of ram about half available. and 2 gig of disc space.
The R75 through serial port runs on unit ok and I have no problems with other USB devices when used. I have USB 2 card also in laptop.

Message comes up as can't find comport.

Cheers Lew

363. Re: [PCR2500] lap top lament

Yahoo group: PCR2500
Date: 2007-04-23 23:06:47 UTC
From: rogers cuts
Topic: 362 Message: 363

Some laptop com ports do not fully implement the RS232, even some mainboards are the same but luckily ther are few and far between. Some early usb ports are also known to have minor issues. These problems tend to be voltage related. Are you hooking into a USB or COM port ?
I dont know of many laptops of that speed that had USB ?
If its an aftermartket USB port check that there are no conflicts in hardware.

----- Original Message -----
From: coastaldx@...
To: PCR2500@yahoogroups.com
Sent: Monday, April 23, 2007 4:07 AM
Subject: [PCR2500] lap top lament

Hello group, can someone provide the possible answer to why I can't connect to the com port on myLap top. I'm running XP home, have a 846 mhz processor, 128 meg of ram about half available. and 2 gig of disc space.
The R75 through serial port runs on unit ok and I have no problems with other USB devices when used. I have USB 2 card also in laptop.

Message comes up as can't find comport.

Cheers Lew

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.463 / Virus Database: 269.5.9/773 - Release Date: 22/04/2007 8:18 PM

364. Re: [PCR2500] lap top lament

Yahoo group: PCR2500
Date: 2007-04-23 15:13:39 UTC
From: c.e.boyd
Topic: 362 Message: 364

Hi Lew: A couple of things come to mind that may be interfering with your success. One is the cable. You need a straight through, not a null modem, type cable. Your software must be pointed towards the proper address at the proper speed. Also, have a look at your device manager to see its properties. You'll want your comm port to be assigned to the same one as used by the software and make sure the driver is installed. Also, 128 MB RAM is absolutely minimal for XP, so you may want to consider kicking that up to 512GB or more. Good listening: theboyd
----- Original Message -----
From: <coastaldx@...>
To: <PCR2500@yahoogroups.com>
Sent: Monday, April 23, 2007 2:07 AM
Subject: [PCR2500] lap top lament

>
> Hello group, can someone provide the possible answer to why I can't connect to the com port on myLap top. I'm running XP home, have a 846 mhz processor, 128 meg of ram about half available. and 2 gig of disc space.
> The R75 through serial port runs on unit ok and I have no problems with other USB devices when used. I have USB 2 card also in laptop.
>
> Message comes up as can't find comport.
>
> Cheers Lew

365. New member with a couple of questions

Yahoo group: PCR2500
Date: 2007-04-23 22:10:11 UTC
From: Rick
Topic: 365 Message: 365

Hi all, I am new to the group and have a couple of questions I hope someone can help me with.

I have ordered an IC-R2500 and expect it to be here on Friday but I think the shop has ordered the US model with all of the frequency gaps in it, they say it is the US export version, but before I hand over the cash I would like to make sure.

Is there any way I can tell by the model number or other method before I pay for it to make sure, we have a couple of trunking systems here (Adelaide) and the control channels fall right in one of the gaps.

Also I have read some of the message archives and noticed some receivers (Japanese?) don't have an expansion slot for one of the boards, can't remember now if it was the 108 or 122, is there any way I can tell without taking it apart if it is one of these?

Thanks in advance for any advice.

Rick

366. Re: [PCR2500] New member with a couple of questions

Yahoo group: PCR2500
Date: 2007-04-24 07:46:08 UTC
From: The Simpsons
Topic: 365 Message: 366

I bought mine in Hong Kong and got them to test it in front of me to check it had no gaps. It is a European market version with nothing blocked or restricted. It also has all the expansion connectors inside. I assume you are purchasing from a shop in Adelaide so you should be able to get them to confirm it has the full coverage you expect.
I paid $HK4500.00 for it. A major saving over the price here in New Zealand!
Grant, ZL2BK.

----- Original Message -----
From: "Rick" <rick@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, April 24, 2007 10:10 AM
Subject: [PCR2500] New member with a couple of questions

> Hi all, I am new to the group and have a couple of questions I hope
> someone
> can help me with.
>
>
>
> I have ordered an IC-R2500 and expect it to be here on Friday but I think
> the shop has ordered the US model with all of the frequency gaps in it,
> they
> say it is the US export version, but before I hand over the cash I would
> like to make sure.
>
>
>
> Is there any way I can tell by the model number or other method before I
> pay
> for it to make sure, we have a couple of trunking systems here (Adelaide)
> and the control channels fall right in one of the gaps.
>
>
>
> Also I have read some of the message archives and noticed some receivers
> (Japanese?) don't have an expansion slot for one of the boards, can't
> remember now if it was the 108 or 122, is there any way I can tell without
> taking it apart if it is one of these?
>
>
>
> Thanks in advance for any advice.
>
>

>
> Rick
>
>

367. Command list

Yahoo group: PCR2500
Date: 2007-04-30 21:50:40 UTC
From: ballscrew bob
Topic: 367 Message: 367

O.K. this is probably gonna be a big no, but hey.

Does anybody know any of the codes for the commands ?
I want to be able to use the PCR-2500 with some other programs such as HRD but I need to find the codes for the commands and the format in which to send them. I used portmon to snoop on the traffic to the 2500 but even after filtering the log there seems to be an awful lot of traffic for some of the simple commands.

I have posted a few of them as a text file in the files section.
"2500 commands.LOG"

I know Icom dont let people have this stuff but seeing as there are third party programs for the 1500 and 2500 there must be a way.

If anybody knows how to send the commands (HEx or DECIMAL) etc that would also be a help.
Nothin I have tried so far seems to work.

368. Re: [PCR2500] Command list

Yahoo group: PCR2500
Date: 2007-05-05 10:19:29 UTC
From: Mike
Topic: 367 Message: 368

Hi,
The code below is written using Ulrich's rather handy EZGPIB program which allows you to program & control GPIB instruments AND in this case the Icom IC1500. - I asked for serial support to be added to the program and Ulrich rather kindly added both serial and parallel support :-)

Im not sure how similar the ICOM command sets actually are but they may be the same... I dont have a list of the IC2500 command set, but if you google around you can find some examples of the PCR1000/IC-R1500 receivers.

Ezgpib can be found here:-
http://www.ulrich-bangert.de

This code basically sweeps a defined region, while grabbing the spectral band from a software defined radio at the same time (I modified the receiver to output both 455khz and 10.7Mhz IF's) - it can be used to produce a large spectrum map of the area your interested in.

Due the the limited bandwidth of the software radio (a softrock6.1) and the stepping you dont get a while band at once but its useful to see activity even if its not all captured at the same time...

The code below contains many bits left over from other projects, e.g control of a marconi signal generator - ignore those parts.

It not an example of good code by any means, it got the job done :)

If your used to "insert favorite programming language here" its pretty straight forward to convert the pascal.

Have fun,
-Mike.

```
//-----------------------------------------------------------------------------
// ICOM IC-R1500 : Serial port control of frequency
// -----------------
// Icom Sweeper : from->to freq + step rate, outputs freq
//
// Used to control ICOM ICR1500 while winrad and softrock V6.1 captures
// 96Khz of radio spectrum, -> screen shot to image.

// Rather crude syncronisation, relies on timers being the same...
// Should call hqscreen to do the capture once the freq has been set???

Program Icom_Marconi; //Shows the use of serial port communication and GPIB
const Icom_port = 4 ; // ICOM Receivers port.
```

```
const calib_filename='dbm-calib.Txt'; // dBm S-Meter (RSSI) goes here
const na_filename='netsweep.Txt'; // Freq Sweep at set dBm level

var OK:Boolean;
ch:Char;
tx_debug,rx_debug: Boolean;
scr_buff : string;
icom_rxstr : String; // Icom globals
icom_freq : longint;
icom_mode : string;
icom_filter : string;
icom_step : longint;
start_time : TDateTime;
end_time : TDateTime;
gen_freq : longint ; // Marconi Freq
level_dbm : integer ; // (10x)

const
LSB = '00'; // Mode strings specific to the ICOM receiver
USB = '01';
AM = '02';
CW = '03';
DSP = '04';
NFM = '05';
WFM = '06';
F3k = '00'; // Filter bandwidth 2.8 to 230.
F6k = '01';
F15k = '02';
F50k = '03';
F230k = '04';

// Hex functions
// single hex char to int
function h2d(a : char) : word ;
var b : word ;
begin;
if (a>='0') and (a<='9') then b:=ord(a)-ord('0');
if (a>='A') and (a<='F') then b:=ord(a)-ord('A')+10;
if (a>='a') and (a<='f') then b:=ord(a)-ord('a')+10;
Result:=b ;
end;
// hex string 4 chars 16 bit to integer
function str2word(s : string;p : integer) : word ;
var b : word ;
begin;
b:=h2d(s[p+3]) ;
b:=b+(h2d(s[p+2])*16) ;
b:=b+(h2d(s[p+1])*256) ;
b:=b+(h2d(s[p])*4096) ;
Result:=b ;
end;
// simple string byte to byte
```

```
function str2byte(s : string;p : integer) : byte ;
var b : byte ;
begin;
// ezgpib_screenwriteln(s); //

b:=h2d(s[p+1]) ;
b:=b+(h2d(s[p])*16) ;
Result:=b ;
end;

// ---- ICOM Receiver Specific Routines ----

procedure icomtx(s : string; d : integer);
begin
if tx_debug then EZGPIB_ScreenWriteln('Icom TX:' + s);
EZGPIB_ComWriteWithDelay(s,20); // Send command
EZGPIB_ComWriteWithDelay(chr(10),20); // Add LF
end;

function icomtrx(s : string; rmaxlen : integer) : string;
var cnt: integer ;
ok : boolean ;
rxbuff : string;
begin;
rxbuff:=''; cnt:=0;
EZGPIB_Comwrite(s + #$0a);
repeat
cnt:=cnt+1;
rxbuff:=rxbuff+EZGPIB_ComRead;
// EZGPIB_ScreenWriteln('Icom RX:' + rxbuff);
ok:=pos(chr(10),rxbuff)>0;
if not ok then EZGPIB_TimeSleep(0.08);
until ok or (cnt>rmaxlen);
Result:=rxbuff;
end;

function icom_readrssi : byte ; // problematic, needs multiple polls?
var rx : string; rssi : byte ;
ok : boolean ; cnt : integer ;
begin
rssi:=0;
ok:=false;
cnt:=0; //attempts
repeat
rx:=icomtrx('I1?',4); // manual RSSI poll
if midstr(rx,1,2)='I1' then
begin
ok:=true; // check answer prefix
rssi:=str2byte(rx,3); // Convert to byte
end;
cnt:=cnt+1;
// EZGPIB_TimeSleep(0.20); // wait at least 100ms?
```

```
until (ok) or (cnt>5) ;
Result:=rssi; // fake return value
end;

procedure icom_tune(freq : longint; mode : string; filter : string);
var rxed, fstr : string;
begin
fstr:=padz(inttostr(freq),10);
rxed:=icomtrx('K0'+fstr+icom_mode+icom_filter+'00',2); // Tune
the icom
if rx_debug then EZGPIB_ScreenWriteln(rxed);
end;

procedure icom_info;
var fstr : string;
begin;
fstr:=padz(inttostr(icom_freq),10);
EZGPIB_Screenwriteln(' gmmmkkkhhh');
EZGPIB_Screenwriteln('Freq: '+fstr+icom_mode+icom_filter);
end;

function init_icom : boolean;
var ok : boolean;
begin;
OK:=EZGPIB_ComOpen(Icom_Port,38400,8,'N',1);
// DTR and RTS are set default
if not OK then begin;
EZGPIB_ScreenWriteln('Could not open the Com port')
Result:=false;
end
else
begin;
// if msg_debug then EZGPIB_ScreenWriteln('Init Icom: Port opened');
icom_mode:=AM;
icom_filter:=F50K;
// GMMMKKKHHH
icom_freq:=0000100000; // set globals
icom_step:=100000; // 100khz stepping
icomtrx('G105',4); // 38.4kbaud
icomtrx('H101',4); // Turn on Radio
icomtrx('J4010',5); // Set Volume
icomtrx('J4500',5); // AGC OFF
icomtrx('J4100J5000',10); // Squelch open, voice s off
icomtrx('J4700',5); // Attenuator OFF
icom_tune(icom_freq,icom_mode,icom_filter); // Set 100khz
as initial Frequency
EZGPIB_ScreenWriteln(inttostr(icom_readrssi)); // poll rssi
Result:=true;
end;
end;
```

```
procedure icom_close ;
begin;
icomtrx('H100',4);
end;

function dbm_string(i : integer) : string;
begin
Result:=midstr(floattostr(i*0.1),1,7);
end;

procedure icom_sweep(startf : longint; endf : longint; stepf : longint);
var scope,track_freq: longint ;
rssi : integer ;
fstr : string;
begin;
scope:=endf-startf ;
track_freq:=startf
tx_debug:=rx_debug=false ;
repeat
fstr:=padz(inttostr(track_freq),10);
EZGPIB_ScreenWriteln('FREQ : ' + fstr);
icom_tune(track_freq,icom_mode,icom_filter);
EZGPIB_TimeSleep(7); // wait at least 7 seconds
track_freq:=track_freq+stepf;
until icom_freq>=endf ;
EZGPIB_ScreenWriteln('Sweeping : ' + inttostr(scope) + ' hz');
EZGPIB_ScreenWriteln('Total steps: ' + inttostr(scope/stepf));
end;

// ============ MAIN ===============

begin;
while ezgpib_kbdkeypressed do ch:=EZGPIB_KbdReadKey; // collect crap
EZGPIB_ScreenClear;
gen_freq:=0000010000; // Initial freq
level_dbm:=-900; // Initial level

OK:=init_icom ;
if not OK then EZGPIB_ScreenWriteln('Icom Setup Failed?')
else
begin;
EZGPIB_ScreenWriteln('r - poll icom rssi + - Tune ICOM up/down
m - manual icom command');
EZGPIB_ScreenWriteln('s - sweep ICOM n - Sweep both');
EZGPIB_ScreenWriteln('shift + - Marconi u & d - Marconi Level up
down q - Quit');
ch:=' ';
repeat
ch:=' ';
if ezgpib_kbdkeypressed then ch:=EZGPIB_KbdReadKey;
case ch of
'T' : begin;
```

```
EZGPIB_ScreenWriteln('Debug Trace on tx and rx');
tx_debug:=rx_debug=true;
end;
'r' : EZGPIB_ScreenWriteln('RSSI : '+inttostr(icom_readrssi));
'm' : begin;
EZGPIB_ScreenWriteln('Direct Command:');
EZGPIB_ScreenWriteln('RX>' + icomtrx(EZGPIB_KbdReadLn,10));
end;
'+' : begin
icom_freq:=icom_freq+icom_step;
icom_tune(icom_freq,icom_mode,icom_filter);
EZGPIB_ScreenWriteln(inttostr(icom_readrssi));
end;
'-' : begin
icom_freq:=icom_freq-icom_step;
icom_tune(icom_freq,icom_mode,icom_filter);
EZGPIB_ScreenWriteln(inttostr(icom_readrssi));
end;
's' : begin //gmmmkkkhhh gmmmkkkhhh gmmmkkkhhh
start_time:=EZGPIB_TimeNow;
EZGPIB_ScreenWriteln('Start:' +
EZGPIB_ConvertToMJD(start_time));
//gmmmkkkhhh gmmmkkkhhh gmmmkkkhhh
icom_sweep(0000100000,0030000000, 0000100000); // test
10mhz at 100khz step
end_time:=EZGPIB_TimeNow;
EZGPIB_ScreenWriteln('End :' +
EZGPIB_ConvertToMJD(end_time));
EZGPIB_ScreenWriteln('Took :' +
EZGPIB_ConvertToMJD(end_time-start_time));
end;
'f' : begin
EZGPIB_ScreenWriteln('Set Frequency longint:');
EZGPIB_ScreenWriteln('gmmmkkkhhh');
icom_freq:=strtoint(EZGPIB_KbdReadLn);
// error check here
EZGPIB_ScreenWriteln('F='+inttostr(icom_freq));
end;
'1' : init_icom;
'0' : icom_close;

end; // case
//EZGPIB_Timesleep(0.5); // wait
// Give a device some time
to answer
until ch='q';
// Loop until user presses Q key
EZGPIB_ScreenWriteln(ch+' Closing');
EZGPIB_ComClose;
// Close port
```

```
end;
end.
```

ballscrew bob wrote:
> O.K. this is probably gonna be a big no, but hey.
>
> Does anybody know any of the codes for the commands ?
> I want to be able to use the PCR-2500 with some other programs such as
> HRD but I need to find the codes for the commands and the format in
> which to send them. I used portmon to snoop on the traffic to the 2500
> but even after filtering the log there seems to be an awful lot of
> traffic for some of the simple commands.
>
> I have posted a few of them as a text file in the files section.
> "2500 commands.LOG"
>
> I know Icom dont let people have this stuff but seeing as there are
> third party programs for the 1500 and 2500 there must be a way.
>
> If anybody knows how to send the commands (HEx or DECIMAL) etc that
> would also be a help.
> Nothin I have tried so far seems to work.
>
>
>
>

369. Schematics or Tech Manual

Yahoo group: PCR2500
Date: 2007-05-05 17:47:11 UTC
From: g7hup
Topic: 369 Message: 369

Has anyone come up withthe schematics or tech manual for the IC-PCR2500 yet ? I'm willing to pay for a copy. Mark G7HUP G7HUP.email@...

370. Re: Schematics or Tech Manual

Yahoo group: PCR2500
Date: 2007-05-05 22:26:13 UTC
From: lixard3
Topic: 369 Message: 370

--- In PCR2500@yahoogroups.com, "g7hup" <g7hup.email@...> wrote:
>
> Has anyone come up withthe schematics or tech manual for the IC-
> PCR2500 yet ? I'm willing to pay for a copy. Mark G7HUP
> G7HUP.email@...
>
Icom America sells them. Around $20.00 if I remember correctly.

371. Shortwave .MCH File

Yahoo group: PCR2500
Date: 2007-05-09 06:01:47 UTC
From: Glenn
Topic: 371 Message: 371

Hello,

I am a new owner of a PCR2500. I was wondering if someone has a .mch file with current shortwave frequencies and broadcasters. Ham Radio Deluxe used to support downloading this type of data, but that has ceased. I am just learning how to set up my frequency files with this new radio so bear with me if this is a question that has been covered before.

Thanks for your help.

372. RE: [PCR2500] Shortwave .MCH File

Yahoo group: PCR2500
Date: 2007-05-10 02:50:50 UTC
From: vince48
Topic: 371 Message: 372

Glenn

Do not have the file, but welcome to the PCR2500 club. You are going to enjoy this radio.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Glenn
Sent: Tuesday, May 08, 2007 11:02 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Shortwave .MCH File

Hello,

I am a new owner of a PCR2500. I was wondering if someone has a .mch file with current shortwave frequencies and broadcasters. Ham Radio Deluxe used to support downloading this type of data, but that has ceased. I am just learning how to set up my frequency files with this new radio so bear with me if this is a question that has been covered before.

Thanks for your help.

373. Re: Command list

Yahoo group: PCR2500
Date: 2007-05-13 01:33:44 UTC
From: ballscrew bob
Topic: 367 Message: 373

<snip>

I had a try with the items you suggested but it did not seem to work too well with the 2500.

I did see some of the commands in the listing though and they at least give me a little glimmer of hope.

Thanks.

374. Re: Shortwave .MCH File

Yahoo group: PCR2500
Date: 2007-05-12 00:28:07 UTC
From: dragon85383
Topic: 371 Message: 374

Glenn

I will put a file in the files section that you can try. It has 8
banks of shortwave stations. Let me know if it works for you so i can
post more of what i have.

Chris Bailey

--- In PCR2500@yahoogroups.com, "vince48" <vince48@...> wrote:
>
> Glenn
>
> Do not have the file, but welcome to the PCR2500 club. You are going to
> enjoy this radio.
>
>
>
> _____
>
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf Of
> Glenn
> Sent: Tuesday, May 08, 2007 11:02 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Shortwave .MCH File
>
>
>
> Hello,
>
> I am a new owner of a PCR2500. I was wondering if someone has a .mch
> file with current shortwave frequencies and broadcasters. Ham Radio
> Deluxe used to support downloading this type of data, but that has
> ceased. I am just learning how to set up my frequency files with this
> new radio so bear with me if this is a question that has been covered
> before.
>
> Thanks for your help.
>

375. ATC Atlantic HF info + some links

Yahoo group: PCR2500
Date: 2007-05-13 09:08:21 UTC
From: Tony
Topic: 375 Message: 375

I have posted a file called HF Guidance.doc. It has a lot of frequency info. It is a 2003 doc about ATC HF service mainly on the North Atlantic routes. (If you don't have MS Word I recommend OpenOffice, free from http://www.openoffice.org/. Its pretty good.)

IAA/Shanwick has some frequency info
http://www.iaa.ie/air_traf/sha_freq.asp

use in conjunction with these wiki pages
Shanwick Oceanic Control
http://en.wikipedia.org/wiki/Shanwick_Oceanic_Control

North Atlantic Tracks
http://en.wikipedia.org/wiki/North_Atlantic_Tracks

CPDLC (http://www.sasflightops.com/dlk/fans_cpdlc.html) is a data link application that allows for the direct exchange of text-based messages between a controller and a pilot. ... Being able to read this would be interesting. Anyone?
A search on google throws up a lot of links.
http://search.conduit.com/ResultsExt.aspx?ctid=CT893929&SearchSource=3&q=CPDLC

Please post any ATC info you may have.

I have also posted a list of HF Voice channels in rtf format. however this is a bit old now .

thanks

376. PCR2500 or R2500?

Yahoo group: PCR2500
Date: 2007-05-14 01:12:16 UTC
From: Dwayne T Walker
Topic: 376 Message: 376

Ok, I am confused and perhaps you all can help. At one time I had a PCR-1000 and liked it allot. for Various reasons I sold it to a friend and now I am considering getting another receiver.

From the looks of things I like either the PCR2500 or the R2500 but I am not sure what exactly the differences are. Are they the same except for the R2500 having the remote head available with it? for various reasons I like the remote head even given it's limitations but I wouldn't want to give up any of the functionality from the computer.

Any rate hope you can help.

377. Re: [PCR2500] PCR2500 or R2500?

Yahoo group: PCR2500
Date: 2007-05-15 03:44:26 UTC
From: Dwayne T Walker
Topic: 376 Message: 377

for those interested I got the following answer from icom.

Hi Dwayne,

The R2500 when operated on the computer with the PCR software becomes a PCR2500. The R2500 is the same the same radio with the added ability to operate stand alone with the control head. It has awesome capability.

Thank you,

Rick Waedekin Sr., N9PMR
Technical Support Representative

Dwayne T Walker wrote:
> Ok, I am confused and perhaps you all can help. At one time I had a PCR-1000 and liked it allot. for Various reasons I sold it to a friend and now I am considering getting another receiver.
>
>>From the looks of things I like either the PCR2500 or the R2500 but I am not sure what exactly the differences are. Are they the same except for the R2500 having the remote head available with it? for various reasons I like the remote head even given it's limitations but I wouldn't want to give up any of the functionality from the computer.
>
> Any rate hope you can help.
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>

378. Re: [PCR2500] Re: Shortwave .MCH File

Yahoo group: PCR2500
Date: 2007-05-14 22:11:24 UTC
From: H. Simpson
Topic: 371 Message: 378

I downloaded the files you posted, and thanks! It will be a good start for me. I was looking mainly for a way to download shortwave stations specifically beaming to North America in a format that can be imported into a .mch file for the 2500. It seems like there is no easy way or software solution I can find short of hand entering the info for each station. I did find a program called "Magic", but that seems to only support up to the PCR1000 radio files. That's the problem I have when I buy new radios. The formats don't like to play nice with each other and I wind up with hours of freq data I have hand entered or gleaned from other sources that can't be imported. I am a fairly lazy person by nature, so any tricks or software recomendations you can send my way are appreciated. :)

Thanks,
Glenn
--- dragon85383 <cbailey107@...> wrote:

> Glenn
>
> I will put a file in the files section that you can
> try. It has 8
> banks of shortwave stations. Let me know if it works
> for you so i can
> post more of what i have.
>
> Chris Bailey
>
> --- In PCR2500@yahoogroups.com, "vince48"
> <vince48@...> wrote:
> >
> > Glenn
> >
> > Do not have the file, but welcome to the PCR2500
> club. You are going to
> > enjoy this radio.
> >
> >
> >
> > _____
> >
> > From: PCR2500@yahoogroups.com

> [mailto:PCR2500@yahoogroups.com] On
> Behalf Of
> > Glenn
> > Sent: Tuesday, May 08, 2007 11:02 PM
> > To: PCR2500@yahoogroups.com
> > Subject: [PCR2500] Shortwave .MCH File
> >
> >
> >
> > Hello,
> >
> > I am a new owner of a PCR2500. I was wondering if
> someone has a .mch
> > file with current shortwave frequencies and
> broadcasters. Ham Radio
> > Deluxe used to support downloading this type of
> data, but that has
> > ceased. I am just learning how to set up my
> frequency files with this
> > new radio so bear with me if this is a question
> that has been covered
> > before.
> >
> > Thanks for your help.
> >
>
>
>

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http://mobile.yahoo.com/mail

379. Re: [PCR2500] PCR2500 or R2500?

Yahoo group: PCR2500
Date: 2007-05-15 01:29:29 UTC
From: rogers cuts
Topic: 376 Message: 379

The remote head is a bonus for running mobile.
I have also used it static when just playing with the unit at home. Its use is ZERO when hooked to a computer as the head is disabled and switched off.

The amount of software that is about for this unit is pretty limited given its potential. With two recievers you would expect sombody to have jumped at the chance to program a decent trunk unit with one RX on a control channel and the other RX wandering around doing the audio pickup.
Have to say though that when I fed the packet line out to any of the trunker programs it always hits 100% on the decode.
At the moment I have a packet line out for trunk decode and the speaker line out doing ACARS, PSK31 or other digital modes and I love it.
Why am I not chasing the trunk voice ? cos I dont know enough about converting edacs and moto numbers into anything meaningful so just gathering data at the moment as I learn. Also used it for LEO with pretty good results thanks to a tip from a fellow member about setting the filter width even though I have not got much in the way of antenna for LEO.

There was some scuttlebut going around that to try buy a head later was a nightmare so bite the bullet and get the full kit.
I am just ordering the DSP unit for it as I get some local interferance on 137.??? I guess from the local PMR stuff and am sure that DSP will help me with some other modes too.

Word has it that some suppliers sell it with one of the options fitted (cant remember which one) so shop around.

Either way given its limited software support I would still buy it again.

Bob.

----- Original Message -----
From: Dwayne T Walker
To: PCR2500@yahoogroups.com
Sent: Sunday, May 13, 2007 9:12 PM
Subject: [PCR2500] PCR2500 or R2500?

Ok, I am confused and perhaps you all can help. At one time I had a PCR-1000 and liked it allot. for Various reasons I sold it to a friend and now I am considering getting another receiver.

From the looks of things I like either the PCR2500 or the R2500 but I am not sure what exactly the differences are. Are they the same except for the R2500 having the remote head available with it? for various reasons I like the remote head even given it's limitations but I wouldn't want to give up any of the functionality from the computer.

Any rate hope you can help.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.7.0/803 - Release Date: 13/05/2007 12:17 PM

380. Re: Shortwave .MCH File

Yahoo group: PCR2500
Date: 2007-05-15 13:47:38 UTC
From: dragon85383
Topic: 371 Message: 380

Glenn,

try this web site http://www.perconcorp.com/icom/
you can get frequencies in ICOM format.

BTW, i am working on a program to take data from one format and put it
into the PCR1500/2500 format. I do all my work on a MAC and then copy
the .mch files to my other MAC running XP where my radio is. Once I
get it working better i will post it to the files section.

BTW - for those interested in getting the control codes for the 2500 -
ICOM told me they are not available. I was hoping to write a MAC
control program but i guess that will not happen now.

Chris Bailey

--- In PCR2500@yahoogroups.com, "H. Simpson" <flaminghomer99@...> wrote:
>
> I downloaded the files you posted, and thanks! It
> will be a good start for me. I was looking mainly for
> a way to download shortwave stations specifically
> beaming to North America in a format that can be
> imported into a .mch file for the 2500. It seems like
> there is no easy way or software solution I can find
> short of hand entering the info for each station. I
> did find a program called "Magic", but that seems to
> only support up to the PCR1000 radio files. That's
> the problem I have when I buy new radios. The formats
> don't like to play nice with each other and I wind up
> with hours of freq data I have hand entered or gleaned
> from other sources that can't be imported. I am a
> fairly lazy person by nature, so any tricks or
> software recomendations you can send my way are
> appreciated. :)
>
> Thanks,
> Glenn
> --- dragon85383 <cbailey107@...> wrote:
>
> > Glenn
> >
> > I will put a file in the files section that you can
> > try. It has 8
> > banks of shortwave stations. Let me know if it works
> > for you so i can
> > post more of what i have.

> >
> > Chris Bailey
> >
> > --- In PCR2500@yahoogroups.com, "vince48"
> > <vince48@> wrote:
> > >
> > > Glenn
> > >
> > > Do not have the file, but welcome to the PCR2500
> > club. You are going to
> > > enjoy this radio.
> > >
> > >
> > >
> > > _____
> > >
> > > From: PCR2500@yahoogroups.com
> > [mailto:PCR2500@yahoogroups.com] On
> > Behalf Of
> > > Glenn
> > > Sent: Tuesday, May 08, 2007 11:02 PM
> > > To: PCR2500@yahoogroups.com
> > > Subject: [PCR2500] Shortwave .MCH File
> > >
> > >
> > >
> > > Hello,
> > >
> > > I am a new owner of a PCR2500. I was wondering if
> > someone has a .mch
> > > file with current shortwave frequencies and
> > broadcasters. Ham Radio
> > > Deluxe used to support downloading this type of
> > data, but that has
> > > ceased. I am just learning how to set up my
> > frequency files with this
> > > new radio so bear with me if this is a question
> > that has been covered
> > > before.
> > >
> > > Thanks for your help.
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>

> No need to miss a message. Get email on-the-go
> with Yahoo! Mail for Mobile. Get started.
> http://mobile.yahoo.com/mail
>

381. Re: [PCR2500] PCR2500 or R2500?

Yahoo group: PCR2500
Date: 2007-05-15 06:17:41 UTC
From: Adam
Topic: 376 Message: 381

Try this: http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

At 11:29 AM 15/05/2007, you wrote:

>The amount of software that is about for this unit is pretty limited given
>its potential.
>With two recievers you would expect sombody to have jumped at the chance
>to program a decent trunk unit with one RX on a control channel and the
>other RX wandering around doing the audio pickup.

382. RE: [PCR2500] PCR2500 or R2500?

Yahoo group: PCR2500
Date: 2007-05-15 23:59:09 UTC
From: Randy
Topic: 376 Message: 382

I ordered an extra control head for my R2500 from Universal Radio. Its not on their web site but they can special order them if you call and ask for Steve. It took about 3 weeks. I think it was something like $117.95 plus shipping.

de Randy, W7HR

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of rogers cuts
Sent: Monday, May 14, 2007 6:29 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] PCR2500 or R2500?

The remote head is a bonus for running mobile.

I have also used it static when just playing with the unit at home. Its use is ZERO when hooked to a computer as the head is disabled and switched off.

The amount of software that is about for this unit is pretty limited given its potential.

With two recievers you would expect sombody to have jumped at the chance to program a decent trunk unit with one RX on a control channel and the other RX wandering around doing the audio pickup.

Have to say though that when I fed the packet line out to any of the trunker programs it always hits 100% on the decode.

At the moment I have a packet line out for trunk decode and the speaker line out doing ACARS, PSK31 or other digital modes and I love it.

Why am I not chasing the trunk voice ? cos I dont know enough about converting edacs and moto numbers into anything meaningful so just gathering data at the moment as I learn. Also used it for LEO with pretty good results thanks to a tip from a fellow member about setting the filter width even though I have not got much in the way of antenna for LEO.

There was some scuttlebut going around that to try buy a head later was a nightmare so bite the bullet and get the full kit.

I am just ordering the DSP unit for it as I get some local interferance on 137.??? I guess from the local PMR stuff and am sure that DSP will help me with some other modes too.

Word has it that some suppliers sell it with one of the options fitted (cant remember which one) so shop around.

Either way given its limited software support I would still buy it again.

Bob.

----- Original Message -----

From: Dwayne T Walker <mailto:dwayne@...>

To: PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com

Sent: Sunday, May 13, 2007 9:12 PM

Subject: [PCR2500] PCR2500 or R2500?

Ok, I am confused and perhaps you all can help. At one time I had a PCR-1000 and liked it allot. for Various reasons I sold it to a friend and now I am considering getting another receiver.

From the looks of things I like either the PCR2500 or the R2500 but I am not sure what exactly the differences are. Are they the same except for the R2500 having the remote head available with it? for various reasons I like the remote head even given it's limitations but I wouldn't want to give up any of the functionality from the computer.

Any rate hope you can help.

---

size=2 width="100%" align=center>

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.7.0/803 - Release Date: 13/05/2007 12:17 PM

383. Re: [PCR2500] PCR2500 or R2500?

Yahoo group: PCR2500
Date: 2007-05-17 04:48:04 UTC
From: rogers cuts
Topic: 376 Message: 383

I already have a copy, and while its not as slick as HRD or icoms offering it does a reasonable basic job IMO.

It is probably me but I have not managed to get it to do what I described despite having a few good trunk channels around that T4WIN pulls up very easily.
I also dislike the way that when you click on a button parts of the text dissapear . you can tell its still beta type software.

It;s one of the Q&D programs and I am sure that a lot of people get a great deal of use out of it. I donated to HRD simply because its was so good esp the GUI and the multitude of extras that are thrown in for 100% free.

Had it stall out a few times and sometimes after I shut the software down I had to power down the radio too to release the com port as the icom prog says cannot find com port type error and offerers me a blank box for com port selection ???

I also dislike the big bug me screen its way too much "in your face" stuff for me.

Having dissed it a little I will perservere with it and maybe by the time all the asthetic features and little glitches and such are sorted it will be worth a donation.

----- Original Message -----
From: Adam
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 15, 2007 2:17 AM
Subject: Re: [PCR2500] PCR2500 or R2500?

Try this: http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

At 11:29 AM 15/05/2007, you wrote:

The amount of software that is about for this unit is pretty limited given its potential. With two recievers you would expect sombody to have jumped at the chance to program a decent trunk unit with one RX on a control channel and the other RX wandering around doing the audio pickup.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.7.1/805 - Release Date: 15/05/2007 10:47 AM

384. Re: [PCR2500] Re: Shortwave .MCH File

Yahoo group: PCR2500
Date: 2007-05-17 10:14:17 UTC
From: Terry
Topic: 371 Message: 384

Good site - anyone know of a similar source for frequencies in the UK?

73 de Terry, G0TMX.
FIST #1862 - Loc JO02IF. WAB - TL86
Bury St Edmunds, Suffolk, United Kingdom
----- Original Message -----
From: dragon85383
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 15, 2007 2:47 PM
Subject: [PCR2500] Re: Shortwave .MCH File

Glenn,

try this web site http://www.perconcorp.com/icom/
you can get frequencies in ICOM format.

BTW, i am working on a program to take data from one format and put it
into the PCR1500/2500 format. I do all my work on a MAC and then copy
the .mch files to my other MAC running XP where my radio is. Once I
get it working better i will post it to the files section.

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ICOM told me they are not available. I was hoping to write a MAC
control program but i guess that will not happen now.

Chris Bailey

--- In PCR2500@yahoogroups.com, "H. Simpson" <flaminghomer99@...> wrote:
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> short of hand entering the info for each station. I
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> only support up to the PCR1000 radio files. That's
> the problem I have when I buy new radios. The formats
> don't like to play nice with each other and I wind up
> with hours of freq data I have hand entered or gleaned
> from other sources that can't be imported. I am a
> fairly lazy person by nature, so any tricks or
> software recomendations you can send my way are
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> Thanks,

> Glenn
> --- dragon85383 <cbailey107@...> wrote:
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> > > Thanks for your help.
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> No need to miss a message. Get email on-the-go
> with Yahoo! Mail for Mobile. Get started.
> http://mobile.yahoo.com/mail
>

385. Re: [PCR2500] PCR2500 or R2500?

Yahoo group: PCR2500
Date: 2007-05-18 12:28:12 UTC
From: Dwayne T Walker
Topic: 376 Message: 385

thanks for the advice guys, so would any of you suggest or not suggest the DTMF decoder? over the D-Star module as the two can not be installed at the same time?

rogers cuts wrote:
> The remote head is a bonus for running mobile.
> I have also used it static when just playing with the unit at home. Its
> use is ZERO when hooked to a computer as the head is disabled and
> switched off.
>
> The amount of software that is about for this unit is pretty limited
> given its potential.
> With two recievers you would expect sombody to have jumped at the chance
> to program a decent trunk unit with one RX on a control channel and the
> other RX wandering around doing the audio pickup.
> Have to say though that when I fed the packet line out to any of the
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> At the moment I have a packet line out for trunk decode and the speaker
> line out doing ACARS, PSK31 or other digital modes and I love it.
> Why am I not chasing the trunk voice ? cos I dont know enough about
> converting edacs and moto numbers into anything meaningful so just
> gathering data at the moment as I learn. Also used it for LEO with
> pretty good results thanks to a tip from a fellow member about setting
> the filter width even though I have not got much in the way of antenna
> for LEO.
>
> There was some scuttlebut going around that to try buy a head later was
> a nightmare so bite the bullet and get the full kit.
> I am just ordering the DSP unit for it as I get some local interferance
> on 137.??? I guess from the local PMR stuff and am sure that DSP will
> help me with some other modes too.
>
> Word has it that some suppliers sell it with one of the options fitted
> (cant remember which one) so shop around.
>
> Either way given its limited software support I would still buy it again.
>
> Bob.
>
> ----- Original Message -----
> *From:* Dwayne T Walker <mailto:dwayne@...>
> *To:* PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
> *Sent:* Sunday, May 13, 2007 9:12 PM
> *Subject:* [PCR2500] PCR2500 or R2500?
>
> Ok, I am confused and perhaps you all can help. At one time I had a

> PCR-1000 and liked it allot. for Various reasons I sold it to a
> friend and now I am considering getting another receiver.
>
> From the looks of things I like either the PCR2500 or the R2500 but
> I am not sure what exactly the differences are. Are they the same
> except for the R2500 having the remote head available with it? for
> various reasons I like the remote head even given it's limitations
> but I wouldn't want to give up any of the functionality from the
> computer.
>
> Any rate hope you can help.
>
> ---
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.467 / Virus Database: 269.7.0/803 - Release Date:
> 13/05/2007 12:17 PM
>
>

386. Defeating auto TS when operating local

Yahoo group: PCR2500
Date: 2007-05-19 06:05:31 UTC
From: lcval1
Topic: 386 Message: 386

Is there any way of defeating the preset tuning steps when using a programmed scan in the local main unit/controller mode?. I recall the feature can be disabled when controlled by PC.

If I have (say) a programed scan from 225.000 to 300.000 AM and 100KHz steps it starts off OK, however when the tuning reaches 255.000 it then steps

255.1375
255.2375
255.3375 etc.

I can't see an AUTO off feature in the set menu, and I don't want to lock out any ranges.

Damien

387. Re: [PCR2500] Defeating auto TS when operating local

Yahoo group: PCR2500
Date: 2007-05-19 16:58:07 UTC
From: rogers cuts
Topic: 386 Message: 387

Just a thought but have you tried altering the step size when connected to a computer and writing it to memory then checking if it works with the scheme you describe?

Was just playing with the settings when hooked to computer.
It appears to remember it but as I said I don't have my head available just now.

----- Original Message -----
From: lcval1
To: PCR2500@yahoogroups.com
Sent: Saturday, May 19, 2007 2:05 AM
Subject: [PCR2500] Defeating auto TS when operating local

Is there any way of defeating the preset tuning steps when using a programmed scan in the local main unit/controller mode?. I recall the feature can be disabled when controlled by PC.

If I have (say) a programed scan from 225.000 to 300.000 AM and 100KHz steps it starts off OK, however when the tuning reaches 255.000 it then steps

255.1375
255.2375
255.3375 etc.

I can't see an AUTO off feature in the set menu, and I don't want to lock out any ranges.

Damien

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.7.4/811 - Release Date: 18/05/2007 3:50 PM

388. Re: [PCR2500] Defeating auto TS when operating local

Yahoo group: PCR2500
Date: 2007-05-19 16:35:42 UTC
From: rogers cuts
Topic: 386 Message: 388

Doesn't the TS/MHz button, page 5 #8 in the book see also description on next page also detailed on page 12, and mentioned on page34 control the step?
I have packed my head away as I am moving so cant check out the manual side of it.

I checked in the OM and cannot see anything about an auto step (but I would presume there is one).

----- Original Message -----
From: lcval1
To: PCR2500@yahoogroups.com
Sent: Saturday, May 19, 2007 2:05 AM
Subject: [PCR2500] Defeating auto TS when operating local

Is there any way of defeating the preset tuning steps when using a programmed scan in the local main unit/controller mode?. I recall the feature can be disabled when controlled by PC.

If I have (say) a programed scan from 225.000 to 300.000 AM and 100KHz steps it starts off OK, however when the tuning reaches 255.000 it then steps

255.1375
255.2375
255.3375 etc.

I can't see an AUTO off feature in the set menu, and I don't want to lock out any ranges.

Damien

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.7.4/811 - Release Date: 18/05/2007 3:50 PM

389. Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-22 04:41:03 UTC
From: Steven Isoldi
Topic: 389 Message: 389

Hi There,

Looking at getting one of these, but these gaps, are these legit acording to Universals website? I mean the whole 10 meg chunk from 859-869? What are they thinking?

http://www.universal-radio.com/catalog/widerxvr/2500spec.html

The PR1500 looks more solid in terms of rangE if this holds true..

Steve K2AUX

390. Re: Defeating auto TS when operating local

Yahoo group: PCR2500
Date: 2007-05-22 07:46:52 UTC
From: lcval1
Topic: 386 Message: 390

I'll try this via PC and writing the settings.

Pressing the TS/MHz button on the head certainly allows you to change the step, and I've gone to the extent of ensuring the required step size is saved when programming the programmed scan limit memories. However, while it starts scanning in the required steps, as soon as it reaches a certain frequency, it reverts to this default step.

I have to say that controlling this radio via PC is outstanding, but it is a *pain* to try to do anything serious via the head. I'm not sure this radio is a keepsie or not at this point.

--- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@...>
wrote:
>
> Just a thought but have you tried altering the step size when
connected to a computer and writing it to memory then checking if it
works with the scheme you describe?
>
> Was just playing with the settings when hooked to computer.
> It appears to remember it but as I said I don't have my head
available just now.
>
> ----- Original Message -----
> From: lcval1
> To: PCR2500@yahoogroups.com
> Sent: Saturday, May 19, 2007 2:05 AM
> Subject: [PCR2500] Defeating auto TS when operating local
>
>
> Is there any way of defeating the preset tuning steps when using
a
> programmed scan in the local main unit/controller mode?. I
recall the
> feature can be disabled when controlled by PC.
>
> If I have (say) a programed scan from 225.000 to 300.000 AM and
100KHz
> steps it starts off OK, however when the tuning reaches 255.000
it
> then steps
>
> 255.1375
> 255.2375
> 255.3375 etc.

>
> I can't see an AUTO off feature in the set menu, and I don't
want to
> lock out any ranges.
>
> Damien
>
>
>
>
>
>
> ----------

>
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.467 / Virus Database: 269.7.4/811 - Release Date:
18/05/2007 3:50 PM
>

391. Re: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-23 04:36:04 UTC
From: rogers cuts
Topic: 389 Message: 391

You could always try get hold of an export version <b.g.>
Just across the border maybe !

----- Original Message -----
From: Steven Isoldi
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 22, 2007 12:41 AM
Subject: [PCR2500] Correct US Version R2500 Freq Specs?

Hi There,

Looking at getting one of these, but these gaps, are these legit
acording to Universals website? I mean the whole 10 meg chunk from 859-
869? What are they thinking?

http://www.universal-radio.com/catalog/widerxvr/2500spec.html

The PR1500 looks more solid in terms of rangE if this holds true..

Steve K2AUX

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.7.6/813 - Release Date: 20/05/2007 7:54 AM

392. Re: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-23 05:19:07 UTC
From: The Simpsons
Topic: 389 Message: 392

Don't blame Icom for the gaps, blame the regulations in your country. The blocked regions are there because of the possibility of receiving analogue cellular transmissions as I understand it. If the radio has poor image or otherwise will receive the cellular transmissions due to image or other problems, then those frequencies are blocked as well. Image or spurious reception is always a problem for a wideband receiver like the R2500. It's not possible to provide a strong front end at reasobnable price we can afford.
Here in New Zealand there are no restrictions on receiving any frequency so don't have the problem.
Are there still any analogue cellular transmissions? Here the analogue network was finally closed down a few months ago.
Grant, ZL2BK.

----- Original Message -----
From: "Steven Isoldi" <k2aux@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, May 22, 2007 4:41 PM
Subject: [PCR2500] Correct US Version R2500 Freq Specs?

> Hi There,
>
> Looking at getting one of these, but these gaps, are these legit
> acording to Universals website? I mean the whole 10 meg chunk from 859-
> 869? What are they thinking?
>
> http://www.universal-radio.com/catalog/widerxvr/2500spec.html
>
> The PR1500 looks more solid in terms of rangE if this holds true..
>
> Steve K2AUX

393. TrunkPCR version 0.85.221 Now Available

Yahoo group: PCR2500
Date: 2007-05-23 21:23:10 UTC
From: Jay
Topic: 393 Message: 393

TrunkPCR version 0.85.221 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few Additions and fixes

Apr 17,2007 - Added: Column Widths in CC Activity Lists are now saved.
Apr 24,2007 - Added: CC Activity Window position now saved.
Apr 24,2007 - Added: User/Radio Messages now displayed in User Status Tab.
Apr 25,2007 - Added: User/Radio Messages can now be edited by clicking on "#" or "Description" item in List.
Apr 27,2007 - -----: Mode & I.F. Filter Buttons now usable while trunking.
May 03,2007 - Added: Moto VHF/UHF Calls can now determine if they are Astro or Analog.
May 05,2007 - -----: Font, Color & User Pic Applied to Radios from Group Affiliation now Selectable in Group ID Edit.
May 06,2007 - Fixed: User Status File name now changed when renaming a Bank Description.
May 06,2007 - Added: Pocket Beep test function for PCR-1500/2500 Radios.
May 19,2007 - Fixed: Saving Bank order when just using "Sort by Desc" in Bank Organizer.
May 19,2007 - Fixed: Selecting propper Bank when the above is completed.
May 19,2007 - -----: Splash Screen will now close 2 seconds after program is finished loading.
May 19,2007 - Added: You can now Set the Program Speed / CPU Usage.
May 20,2007 - -----: Made a small change in the decoder to catch when a Group changes frequency earlier.
May 23,2007 - -----: Boolean values saved in TrunkPcr.ini and Bank files now Read "True" or "False" for all Languages.

Version 0.85.221 Released 05/23/2007

Regards,
Jay

394. RE: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-25 03:23:19 UTC
From: vince48
Topic: 389 Message: 394

Grant

Yes, do blame Icom. My wide band AOR 8600 does not have the gaps! Icom has produced a great receiver in the 2500 but killed the receiver with their stupid frequency and other limits. Icom clearly destroyed the 2500 by not offering better firmware upgrades and allow third party software producers to market software to utilize the great potential of this radio. :-(

Vince48

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of The Simpsons
Sent: Tuesday, May 22, 2007 10:19 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Correct US Version R2500 Freq Specs?

Don't blame Icom for the gaps, blame the regulations in your country. The blocked regions are there because of the possibility of receiving analogue cellular transmissions as I understand it. If the radio has poor image or otherwise will receive the cellular transmissions due to image or other problems, then those frequencies are blocked as well. Image or spurious reception is always a problem for a wideband receiver like the R2500. It's not possible to provide a strong front end at reasobnable price we can afford.
Here in New Zealand there are no restrictions on receiving any frequency so don't have the problem.
Are there still any analogue cellular transmissions? Here the analogue network was finally closed down a few months ago.
Grant, ZL2BK.

----- Original Message -----
From: "Steven Isoldi" <k2aux@... <mailto:k2aux%40cox.net> >
To: <PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com>
Sent: Tuesday, May 22, 2007 4:41 PM
Subject: [PCR2500] Correct US Version R2500 Freq Specs?

> Hi There,
>
> Looking at getting one of these, but these gaps, are these legit
> acording to Universals website? I mean the whole 10 meg chunk from 859-
> 869? What are they thinking?
>
> http://www.universa
<http://www.universal-radio.com/catalog/widerxvr/2500spec.html>
l-radio.com/catalog/widerxvr/2500spec.html

>
> The PR1500 looks more solid in terms of rangE if this holds true..
>
> Steve K2AUX

395. Moderation Turned Off

Yahoo group: PCR2500
Date: 2007-05-25 04:31:54 UTC
From: Dave
Topic: 395 Message: 395

Note to all PCR2500 Yahoo! Group Members. The "moderate messages" feature has been turned off. You may post messages without having to first have the message moderated. Note: your messages will now be posted immediately to the group, without review.

Please be sure to use spell check (or proof-read your message) before posting. Absolutely no spamming or flaming. Keep on topic.

New members will continue to be moderated until such time they show an affinity to our community and it has been established that they are not spammers or bots.

If you have any questions, feel free to ask.

Thank you and continue to use and enjoy the PCR2500 Yahoo! Group.

TELL A FRIEND: Have them go to http://groups.yahoo.com/group/PCR2500/join

PCR2500 Moderator

396. Re: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-25 05:48:26 UTC
From: The Simpsons
Topic: 389 Message: 396

I meant to add that my R2500 isn't blocked at all as it is not for sale in
the USA version.
Grant, ZL2BK.

----- Original Message -----
From: "vince48" <vince48@...>
To: <PCR2500@yahoogroups.com>
Sent: Friday, May 25, 2007 3:23 PM
Subject: RE: [PCR2500] Correct US Version R2500 Freq Specs?

> Grant
>
> Yes, do blame Icom. My wide band AOR 8600 does not have the gaps! Icom has
> produced a great receiver in the 2500 but killed the receiver with their
> stupid frequency and other limits. Icom clearly destroyed the 2500 by not
> offering better firmware upgrades and allow third party software producers
> to market software to utilize the great potential of this radio. :-(
>
>
>
> Vince48

397. Re: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-26 00:08:11 UTC
From: rogers cuts
Topic: 389 Message: 397

Icom has not stiffled third party software as people continue to add support for the 2500 BUT !
Icom is stupid for not releasing the information about programming and thus leaving room for errors by third party vendors.

Look at microsoft ! there is so much more software and partly because people can get access to a lot of information about the programming aspect. Even Linux is growing and again they use an open source system.

It makes sound business sense to allow people to program for your hardware, it usually means a larger client base to the OEM

----- Original Message -----
From: The Simpsons
To: PCR2500@yahoogroups.com
Sent: Friday, May 25, 2007 1:48 AM
Subject: Re: [PCR2500] Correct US Version R2500 Freq Specs?

I meant to add that my R2500 isn't blocked at all as it is not for sale in
the USA version.
Grant, ZL2BK.

----- Original Message -----
From: "vince48" <vince48@...>
To: <PCR2500@yahoogroups.com>
Sent: Friday, May 25, 2007 3:23 PM
Subject: RE: [PCR2500] Correct US Version R2500 Freq Specs?

> Grant
>
> Yes, do blame Icom. My wide band AOR 8600 does not have the gaps! Icom has
> produced a great receiver in the 2500 but killed the receiver with their
> stupid frequency and other limits. Icom clearly destroyed the 2500 by not
> offering better firmware upgrades and allow third party software producers
> to market software to utilize the great potential of this radio. :-(
>
>
>
> Vince48

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.8.0/817 - Release Date: 24/05/2007 4:01 PM

398. Re: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-26 00:35:48 UTC
From: The Simpsons
Topic: 389 Message: 398

I agree the protocols for programming should be available but this would not solve the problem with blocked frequencies in the USA version of the radio. Those frequencies are blocked in firmware to satisfy the FCC requirements to not enable reception of analogue cell phone frequencies. If you want a R2500 able to receive those frequencies then you would have to buy one outside of the USA. Some durisdictions block some other frequencies as well. In Singapore you can't buy a scanner or wideband receiver at all as the government there won't allow any in to the country, even for immediate export! You can buy a transceiver such as the IC7000 with wide receive coverage though.
I bought my IC7000 in Singapore and my R2500 in Hong Kong for that reason.

Grant, ZL2BK.

----- Original Message -----
From: "rogers cuts" <rogers.cuts@...>
To: <PCR2500@yahoogroups.com>
Sent: Saturday, May 26, 2007 12:08 PM
Subject: Re: [PCR2500] Correct US Version R2500 Freq Specs?

Icom has not stiffled third party software as people continue to add support for the 2500 BUT !
Icom is stupid for not releasing the information about programming and thus leaving room for errors by third party vendors.

Look at microsoft ! there is so much more software and partly because people can get access to a lot of information about the programming aspect. Even Linux is growing and again they use an open source system.

It makes sound business sense to allow people to program for your hardware, it usually means a larger client base to the OEM

----- Original Message -----
From: The Simpsons
To: PCR2500@yahoogroups.com
Sent: Friday, May 25, 2007 1:48 AM
Subject: Re: [PCR2500] Correct US Version R2500 Freq Specs?

I meant to add that my R2500 isn't blocked at all as it is not for sale in the USA version.
Grant, ZL2BK.

----- Original Message -----
From: "vince48" <vince48@...>
To: <PCR2500@yahoogroups.com>
Sent: Friday, May 25, 2007 3:23 PM
Subject: RE: [PCR2500] Correct US Version R2500 Freq Specs?

> Grant
>
> Yes, do blame Icom. My wide band AOR 8600 does not have the gaps! Icom
has
> produced a great receiver in the 2500 but killed the receiver with their
> stupid frequency and other limits. Icom clearly destroyed the 2500 by
not
> offering better firmware upgrades and allow third party software
producers
> to market software to utilize the great potential of this radio. :-(
>
>
>
> Vince48

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.467 / Virus Database: 269.8.0/817 - Release Date: 24/05/2007
4:01 PM

399. RE: [SPAM] RE: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-06-25 19:22:29 UTC
From: Fred Flowers
Topic: 389 Message: 399

Buy one here, I did. No gaps works fine.

http://cgi.ebay.com/NEW-ICOM-IC-PCR2500-30-EXP-P25-Unblock-Receiver-Scanner_W0QQitemZ290097807783QQihZ019QQcategoryZ4673QQrdZ1QQssPageNameZWD1VQQcmdZViewItem

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@...m] On Behalf Of vince48
Sent: Thursday, May 24, 2007 10:23 PM
To: PCR2500@yahoogroups.com
Subject: [SPAM] RE: [PCR2500] Correct US Version R2500 Freq Specs?

Grant

Yes, do blame Icom. My wide band AOR 8600 does not have the gaps! Icom has produced a great receiver in the 2500 but killed the receiver with their stupid frequency and other limits. Icom clearly destroyed the 2500 by not offering better firmware upgrades and allow third party software producers to market software to utilize the great potential of this radio. :-(

Vince48

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of The Simpsons
Sent: Tuesday, May 22, 2007 10:19 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Correct US Version R2500 Freq Specs?

Don't blame Icom for the gaps, blame the regulations in your country. The blocked regions are there because of the possibility of receiving analogue cellular transmissions as I understand it. If the radio has poor image or otherwise will receive the cellular transmissions due to image or other problems, then those frequencies are blocked as well. Image or spurious reception is always a problem for a wideband receiver like the R2500. It's not possible to provide a strong front end at reasobnable price we can afford.
Here in New Zealand there are no restrictions on receiving any frequency so don't have the problem.
Are there still any analogue cellular transmissions? Here the analogue network was finally closed down a few months ago.
Grant, ZL2BK.

----- Original Message -----
From: "Steven Isoldi" <k2aux@... <mailto:k2aux%40cox.net> >

To: <PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com>
Sent: Tuesday, May 22, 2007 4:41 PM
Subject: [PCR2500] Correct US Version R2500 Freq Specs?

> Hi There,
>
> Looking at getting one of these, but these gaps, are these legit
> acording to Universals website? I mean the whole 10 meg chunk from 859-
> 869? What are they thinking?
>
> http://www.universa
<http://www.universal-radio.com/catalog/widerxvr/2500spec.html>
l-radio.com/catalog/widerxvr/2500spec.html
>
> The PR1500 looks more solid in terms of rangE if this holds true..
>
> Steve K2AUX

400. Re: [SPAM] RE: [PCR2500] Correct US Version R2500 Freq Specs?

Yahoo group: PCR2500
Date: 2007-05-26 17:59:11 UTC
From: lixard3
Topic: 389 Message: 400

I will have to second this recommendation, And his shipping is so fast
you won't beleive it, A first class seller!

--- In PCR2500@yahoogroups.com, "Fred Flowers" <fred_flowers@...> wrote:
>
> Buy one here, I did. No gaps works fine.
>
>
>
>
http://cgi.ebay.com/NEW-ICOM-IC-PCR2500-30-EXP-P25-Unblock-Receiver-Scanner_
>
W0QQitemZ290097807783QQihZ019QQcategoryZ4673QQrdZ1QQssPageNameZWD1VQQcmdZVie
> wItem
>
>
>
>
>
> -----Original Message-----
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf Of
> vince48
> Sent: Thursday, May 24, 2007 10:23 PM
> To: PCR2500@yahoogroups.com
> Subject: [SPAM] RE: [PCR2500] Correct US Version R2500 Freq Specs?
>
>
>
> Grant
>
> Yes, do blame Icom. My wide band AOR 8600 does not have the gaps!
Icom has
> produced a great receiver in the 2500 but killed the receiver with their
> stupid frequency and other limits. Icom clearly destroyed the 2500
by not
> offering better firmware upgrades and allow third party software
producers
> to market software to utilize the great potential of this radio. :-(
>
>
>
> Vince48
>
>

>
> _____
>
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf Of
> The Simpsons
> Sent: Tuesday, May 22, 2007 10:19 PM
> To: PCR2500@yahoogroups.com
> Subject: Re: [PCR2500] Correct US Version R2500 Freq Specs?
>
>
>
> Don't blame Icom for the gaps, blame the regulations in your
country. The
> blocked regions are there because of the possibility of receiving
analogue
> cellular transmissions as I understand it. If the radio has poor
image or
> otherwise will receive the cellular transmissions due to image or other
> problems, then those frequencies are blocked as well. Image or spurious
> reception is always a problem for a wideband receiver like the
R2500. It's
> not possible to provide a strong front end at reasobnable price we can
> afford.
> Here in New Zealand there are no restrictions on receiving any
frequency so
> don't have the problem.
> Are there still any analogue cellular transmissions? Here the analogue
> network was finally closed down a few months ago.
> Grant, ZL2BK.
>
> ----- Original Message -----
> From: "Steven Isoldi" <k2aux@... <mailto:k2aux%40cox.net> >
> To: <PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com>
> Sent: Tuesday, May 22, 2007 4:41 PM
> Subject: [PCR2500] Correct US Version R2500 Freq Specs?
>
> > Hi There,
> >
> > Looking at getting one of these, but these gaps, are these legit
> > acording to Universals website? I mean the whole 10 meg chunk from
859-
> > 869? What are they thinking?
> >
> > http://www.universa
> <http://www.universal-radio.com/catalog/widerxvr/2500spec.html>
> l-radio.com/catalog/widerxvr/2500spec.html
> >
> > The PR1500 looks more solid in terms of rangE if this holds true..
> >

> > Steve K2AUX
>

401. Two at the same time?

Yahoo group: PCR2500
Date: 2007-05-28 01:05:14 UTC
From: Shaun
Topic: 401 Message: 401

Hello;

Does anyone run two PCR2500 (or PCR1500) at the same time on one computer? I would be interested to know if you can record audio from both at the same time. One should be able to install another instance of the software in a different location and control two at the same time but I wonder about the audio.

I have a R1500 which I love and was thinking about getting a PCR2500 also (or maybe a WinRadio G315e).

Thank You

Shaun
Central Florida

402. Re: [PCR2500] Two at the same time?

Yahoo group: PCR2500
Date: 2007-05-28 05:53:12 UTC
From: Mike Young
Topic: 401 Message: 402

Hate to sound so dumb but I would just like to run two PCR1500's on the same PC running XP.

Thought I tried the obvious things but gave up for the moment. Appreciate any and all help.

Mike

Shaun wrote:

Hello;

Does anyone run two PCR2500 (or PCR1500) at the same time on one
computer? I would be interested to know if you can record audio from both at
the same time. One should be able to install another instance of the
software in a different location and control two at the same time but I
wonder about the audio.

I have a R1500 which I love and was thinking about getting a PCR2500
also (or maybe a WinRadio G315e).

Thank You

Shaun
Central Florida

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.0/819 - Release Date: 5/26/2007 10:47 AM

403. Importing files

Yahoo group: PCR2500
Date: 2007-05-28 11:06:26 UTC
From: wroscoe2002
Topic: 403 Message: 403

Hi, I cannot get the import function to work , I downloaded CSV files from RadioRefence site and tried to import the file and also copy and paste but nothing happens... I am trying to load the Apco25 frequencies for my area
thanks
Ross

404. Re: [PCR2500] Importing files

Yahoo group: PCR2500
Date: 2007-05-28 11:13:41 UTC
From: rogers cuts
Topic: 403 Message: 404

There is CSV and these is CSV. I found some csv files would not import and at first i just experted a file from the 2500 and then copied and pasted things in excel until I figured out what type of CSV it wanted.

I had to do it that way for some files as the pcr software expects the data presented in just a certain way
esp. files that hold the freq. in the fist column instead of the name.

----- Original Message -----
From: wroscoe2002
To: PCR2500@yahoogroups.com
Sent: Monday, May 28, 2007 7:06 AM
Subject: [PCR2500] Importing files

Hi, I cannot get the import function to work , I downloaded CSV files
from RadioRefence site and tried to import the file and also copy and
paste but nothing happens... I am trying to load the Apco25 frequencies
for my area
thanks
Ross

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.0/819 - Release Date: 26/05/2007 10:47 AM

405. Re: Importing files

Yahoo group: PCR2500
Date: 2007-05-28 11:23:44 UTC
From: wroscoe2002
Topic: 403 Message: 405

Thanks , I will give that a go
Ross

--- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@...> wrote:
>
> There is CSV and these is CSV. I found some csv files would not
import and at first i just experted a file from the 2500 and then
copied and pasted things in excel until I figured out what type of
CSV it wanted.
>
> I had to do it that way for some files as the pcr software expects
the data presented in just a certain way
> esp. files that hold the freq. in the fist column instead of the
name.
>
>
>
> ----- Original Message -----
> From: wroscoe2002
> To: PCR2500@yahoogroups.com
> Sent: Monday, May 28, 2007 7:06 AM
> Subject: [PCR2500] Importing files
>
>
> Hi, I cannot get the import function to work , I downloaded CSV
files
> from RadioRefence site and tried to import the file and also copy
and
> paste but nothing happens... I am trying to load the Apco25
frequencies
> for my area
> thanks
> Ross
>
>
>
>
>
>
> ---

>
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.

```
> Version: 7.5.472 / Virus Database: 269.8.0/819 - Release Date:
26/05/2007 10:47 AM
>
```

406. Logging 2m and 70cm repeater activity

Yahoo group: PCR2500
Date: 2007-05-28 20:25:45 UTC
From: eric.osterberg
Topic: 406 Message: 406

Hello,

I've just purchased a R2500 receiver at the Dayton Hamvention in the hopes I can find a software package to monitor repeater activity. I could care less about the audio, I want to monitor what systems are on the air. I'd like to collect a count of the number of minutes each hour or day or whatever interval a frequency was onair. Capturing audio would be a nice extra, but I can see the problem of choosing which to monitor and still keep scanning the log activity. Remote operation via Linux would be a plus, but not required.

Any advice on what software I should look at?

73,
N0NKI
Minneapolis MN

407. Re: [PCR2500] Logging 2m and 70cm repeater activity

Yahoo group: PCR2500
Date: 2007-05-28 21:47:26 UTC
From: rogers cuts
Topic: 406 Message: 407

Seeing as it has two receivers and an audio recording capability then you should be able to audio log two repeaters.
If the repeaters have a call facility then there would not seem to be an issue in recording up to two hundred of them (if you can hear that many HI) using the scan function on two separate banks. The audio recording only records active freq. and the scan rate is PDQ on 50 or less channels but does slow a little after that. If the repeaters are all using sub audible tones then they will probably use the standard ones unlike trunk so you could set a bank of those up and then scan for just those too.When I was back in England most of the repeaters gave a Morse call sign but I guess things have changed a bit and I am not too sure how it goes over here having only listened to a couple who used the sub audible tone to access them.

Your options are pretty good right out of the box.

If you want to get more elaborate there are plenty of audio packages about, my preference is for a package called "goldwave" I use for transcribing 78 rpm records to CD as the noise filters on it are out of this world and above all its cheap. I have also used it to post clean up some LEO sats for better processing with good results. It too can be set to record only active noise (used it to split tracks on LP's) and can also record in a lower quality to keep the size down there was roumer of a Linux version but I think that's all it was. I would be suprised if there is not a good package similar to many of the audio packages that are just for linux. Not sure how you will go on running the 2500 under linux tho as it appears to be a windows only package ?

The scan options on the 2500 are also pretty flexible so you could have one RX scanning for activity and the other monitoring

For what you describe I don't think you will have a problem apart from scanning through hours of audio.
It took me about a month or so to get used to some of the idiosyncrasies of the 2500 but I love it and liken it to a woman (there are times when you will want to pull your hair out and times you go WOW until you get used to her and then you will start all over again)

----- Original Message -----
From: eric.osterberg
To: PCR2500@yahoogroups.com
Sent: Monday, May 28, 2007 4:25 PM
Subject: [PCR2500] Logging 2m and 70cm repeater activity

Hello,

I've just purchased a R2500 receiver at the Dayton Hamvention in the hopes I can find a software package to monitor repeater activity. I could care less about the audio, I want to monitor what systems are on the air. I'd like to collect a count of the number of minutes each hour or day or whatever interval a frequency was onair. Capturing audio would be a nice extra, but I can see the problem of choosing

which to monitor and still keep scanning the log activity. Remote operation via Linux would be a plus, but not required.

Any advice on what software I should look at?

73,
N0NKI
Minneapolis MN

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.0/821 - Release Date: 27/05/2007 3:05 PM

408. Re: [PCR2500] Logging 2m and 70cm repeater activity

Yahoo group: PCR2500
Date: 2007-05-29 07:33:51 UTC
From: rogers cuts
Topic: 406 Message: 408

Yoy could also see how far you can get with "Trunkpcr" I find it a little buggy and not quite as good as some of the other sotware BUT !
It has a pretty good spectrum sweeper with what appears to be basic logging that will export to excel !!
if its up to what you want it would save hours of listening to audio

http://wiki.radioreference.com/index.php/IC_PCR2500/IC-R2500

I had a real quick play and it seemed to log well on a couple of passes through the fm broadcast band including S level and amount of hits

Frequency Signal S-Units Hits Date Last Heard
89 48 S3 2 2007-05-29 @ 03:17:06
89.0125 48 S3 1 2007-05-29 @ 03:16:59
89.025 48 S3 1 2007-05-29 @ 03:16:59

----- Original Message -----
From: eric.osterberg
To: PCR2500@yahoogroups.com
Sent: Monday, May 28, 2007 4:25 PM
Subject: [PCR2500] Logging 2m and 70cm repeater activity

Hello,

I've just purchased a R2500 receiver at the Dayton Hamvention in the hopes I can find a software package to monitor repeater activity. I could care less about the audio, I want to monitor what systems are on the air. I'd like to collect a count of the number of minutes each hour or day or whatever interval a frequency was onair. Capturing audio would be a nice extra, but I can see the problem of choosing which to monitor and still keep scanning the log activity. Remote operation via Linux would be a plus, but not required.

Any advice on what software I should look at?

73,
N0NKI
Minneapolis MN

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.0/821 - Release Date: 27/05/2007 3:05 PM

409. nice little prog that works with the 2500

Yahoo group: PCR2500
Date: 2007-05-29 07:40:51 UTC
From: ballscrew bob
Topic: 409 Message: 409

Found this tiny litle prog that works well with the 2500

http://hamster.foxhollow.ca/PCR100/

scroll down to the minipcr near the bottom.

410. D-STAR /P25 Education please

Yahoo group: PCR2500
Date: 2007-05-29 09:13:20 UTC
From: Tony
Topic: 410 Message: 410

Hi,
I have to own up and say I don't understand what D-Star and P25 are and can do. Can I get DAB Radio? Are they the same thing? Do I have to have separate units installed? I live in the UK and have a pcr-2500.
Education please.
Tony

411. Re: [PCR2500] D-STAR /P25 Education please

Yahoo group: PCR2500
Date: 2007-05-29 11:14:38 UTC
From: Duncan Hawkins
Topic: 410 Message: 411
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

412. Re: Logging 2m and 70cm repeater activity

Yahoo group: PCR2500
Date: 2007-05-29 18:26:38 UTC
From: n4umj
Topic: 406 Message: 412

You may want to watch the ScanStar website for later products. I used the Scan Star Deluxe in the past with my Icoms and it was more than I could ever figure out with some nice traffic volume features.

http://www.scanstar.com/

Looks like Spectrum Manager IX may be their latest product designed for amateur usage and the Icom PCR line.

Ed
N4UMJ
(no affiliation with Scanstar)

"eric.osterberg"wrote:
> I've just purchased a R2500 receiver at the Dayton Hamvention in the
> hopes I can find a software package to monitor repeater activity. I
> could care less about the audio, I want to monitor what systems are on
> the air. I'd like to collect a count of the number of minutes each
> hour or day or whatever interval a frequency was onair. Capturing
> audio would be a nice extra, but I can see the problem of choosing
> which to monitor and still keep scanning the log activity. Remote
> operation via Linux would be a plus, but not required.
>
> Any advice on what software I should look at?
>
> 73,
> N0NKI
> Minneapolis MN
>

413. Lesson Learnt

Yahoo group: PCR2500
Date: 2007-05-30 01:30:41 UTC
From: ballscrew bob
Topic: 413 Message: 413

Just fitted the dsp unit today in the 2500

WHAT A DISAPOINTMENT !!!

Glad I got it cheap off ebay so dont feel the sting quite as much.
Compared to one of the software DSP programs I run (which were free BTW)
then I-con (yup thats spelt right) has a long way to go.

There is little on the web as to what you can do with the DSP and the
notch funtion whilst having an audible difference (lowers sound level a
couple of dB by my test) struggles with many many things. The NB
funtion also has a couple of issues (ringing) I really did expect more
usefullness and funtions out of this unit.

Anyone else got any opinions on the DSP unit ?

Makes me wonder if the P25 unit is going to be worth the investment ?

414. Re: Shortwave .MCH File

Yahoo group: PCR2500
Date: 2007-05-30 01:35:43 UTC
From: ballscrew bob
Topic: 371 Message: 414

--- In PCR2500@yahoogroups.com, "Terry" <g0tmx@...> wrote:
>
> Good site - anyone know of a similar source for frequencies in the
UK?
>
> 73 de Terry, G0TMX.
> FIST #1862 - Loc JO02IF. WAB - TL86
> Bury St Edmunds, Suffolk, United Kingdom
> ----- Original Message -----
> From: dragon85383
> To: PCR2500@yahoogroups.com
> Sent: Tuesday, May 15, 2007 2:47 PM
> Subject: [PCR2500] Re: Shortwave .MCH File
>
>
> Glenn,
>
> try this web site http://www.perconcorp.com/icom/
> you can get frequencies in ICOM format.
>
> BTW, i am working on a program to take data from one format and
put it
> into the PCR1500/2500 format. I do all my work on a MAC and then
copy
> the .mch files to my other MAC running XP where my radio is. Once
I
> get it working better i will post it to the files section.
>
> BTW - for those interested in getting the control codes for the
2500 -
> ICOM told me they are not available. I was hoping to write a MAC
> control program but i guess that will not happen now.
>
> Chris Bailey
>
If you can get the PCR1500 codes you can maybe still do some work.

I found the 1000 codes on an obscure link and a direct link for the
USB drivers used on the unit but have no use for them as I cant
program worth jack !

There was also a short intro on how to adress the 1000 via ASCII.

If you are interested let me know and i will see if I can get the
links back and post it in the files section.

415. RE: [PCR2500] Lesson Learnt

Yahoo group: PCR2500
Date: 2007-05-30 01:36:43 UTC
From: Fred Flowers
Topic: 413 Message: 415

The P-25 board does work, however it sounds like crap. Then again so does Motorola P-25 radios.
Fred

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of ballscrew bob
Sent: Tuesday, May 29, 2007 8:31 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Lesson Learnt

Just fitted the dsp unit today in the 2500

WHAT A DISAPOINTMENT !!!

Glad I got it cheap off ebay so dont feel the sting quite as much. Compared to one of the software DSP programs I run (which were free BTW) then I-con (yup thats spelt right) has a long way to go.

There is little on the web as to what you can do with the DSP and the notch funtion whilst having an audible difference (lowers sound level a couple of dB by my test) struggles with many many things. The NB funtion also has a couple of issues (ringing) I really did expect more usefullness and funtions out of this unit.

Anyone else got any opinions on the DSP unit ?

Makes me wonder if the P25 unit is going to be worth the investment ?

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

416. Re: [PCR2500] Lesson Learnt

Yahoo group: PCR2500
Date: 2007-05-30 01:47:14 UTC
From: rogers cuts
Topic: 413 Message: 416

Fred.

Any chance you could record a small portion of P25 and fire it into the files section ?

I am going to find me some dirty freq and do a similar thing with the DSP.

Bob.

----- Original Message -----
From: Fred Flowers
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 29, 2007 9:36 PM
Subject: RE: [PCR2500] Lesson Learnt

The P-25 board does work, however it sounds like crap. Then again so does
Motorola P-25 radios.
Fred

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
ballscrew bob
Sent: Tuesday, May 29, 2007 8:31 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Lesson Learnt

Just fitted the dsp unit today in the 2500

WHAT A DISAPOINTMENT !!!

Glad I got it cheap off ebay so dont feel the sting quite as much.
Compared to one of the software DSP programs I run (which were free BTW)
then I-con (yup thats spelt right) has a long way to go.

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notch funtion whilst having an audible difference (lowers sound level a
couple of dB by my test) struggles with many many things. The NB
funtion also has a couple of issues (ringing) I really did expect more
usefullness and funtions out of this unit.

Anyone else got any opinions on the DSP unit ?

Makes me wonder if the P25 unit is going to be worth the investment ?

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.1/822 - Release Date: 28/05/2007 11:40 AM

417. RE: [SPAM] Re: [PCR2500] Lesson Learnt

Yahoo group: PCR2500
Date: 2007-05-30 02:01:44 UTC
From: Fred Flowers
Topic: 413 Message: 417

Just hold your nose & talk.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
rogers cuts
Sent: Tuesday, May 29, 2007 8:47 PM
To: PCR2500@yahoogroups.com
Subject: [SPAM] Re: [PCR2500] Lesson Learnt

Fred.

Any chance you could record a small portion of P25 and fire it into the
files section ?

I am going to find me some dirty freq and do a similar thing with the DSP.

Bob.

----- Original Message -----

From: Fred <mailto:fred_flowers@...> Flowers

To: PCR2500@yahoogroups.com

Sent: Tuesday, May 29, 2007 9:36 PM

Subject: RE: [PCR2500] Lesson Learnt

The P-25 board does work, however it sounds like crap. Then again so does
Motorola P-25 radios.
Fred

-----Original Message-----
From: PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com
[mailto:PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com] On Behalf
Of
ballscrew bob
Sent: Tuesday, May 29, 2007 8:31 PM
To: PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com
Subject: [PCR2500] Lesson Learnt

Just fitted the dsp unit today in the 2500

WHAT A DISAPOINTMENT !!!

Glad I got it cheap off ebay so dont feel the sting quite as much.
Compared to one of the software DSP programs I run (which were free BTW)
then I-con (yup thats spelt right) has a long way to go.

There is little on the web as to what you can do with the DSP and the notch funtion whilst having an audible difference (lowers sound level a couple of dB by my test) struggles with many many things. The NB funtion also has a couple of issues (ringing) I really did expect more usefullness and funtions out of this unit.

Anyone else got any opinions on the DSP unit ?

Makes me wonder if the P25 unit is going to be worth the investment ?

http://groups. <http://groups.yahoo.com/group/PCR2500/>
yahoo.com/group/PCR2500/
http://groups. <http://groups.yahoo.com/group/PCR1500/>
yahoo.com/group/PCR1500/
http://www.radioref <http://www.radioreference.com> erence.com
Yahoo! Groups Links

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.1/822 - Release Date: 28/05/2007
11:40 AM

418. Re: [SPAM] Re: [PCR2500] Lesson Learnt

Yahoo group: PCR2500
Date: 2007-05-30 02:39:07 UTC
From: rogers cuts
Topic: 413 Message: 418

If only the dsp did that I might be happy anyway sample of wfm in files section.
First 5 sec is normal without the DSP and second is with ANF and NB active @ 50%

----- Original Message -----
From: Fred Flowers
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 29, 2007 10:01 PM
Subject: RE: [SPAM] Re: [PCR2500] Lesson Learnt

Just hold your nose & talk.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of rogers cuts
Sent: Tuesday, May 29, 2007 8:47 PM
To: PCR2500@yahoogroups.com
Subject: [SPAM] Re: [PCR2500] Lesson Learnt

Fred.

Any chance you could record a small portion of P25 and fire it into the files section ?

I am going to find me some dirty freq and do a similar thing with the DSP.

Bob.

----- Original Message -----

From: Fred Flowers

To: PCR2500@yahoogroups.com

Sent: Tuesday, May 29, 2007 9:36 PM

Subject: RE: [PCR2500] Lesson Learnt

The P-25 board does work, however it sounds like crap. Then again so does
Motorola P-25 radios.
Fred

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
ballscrew bob
Sent: Tuesday, May 29, 2007 8:31 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Lesson Learnt

Just fitted the dsp unit today in the 2500

WHAT A DISAPOINTMENT !!!

Glad I got it cheap off ebay so dont feel the sting quite as much.
Compared to one of the software DSP programs I run (which were free BTW)
then I-con (yup thats spelt right) has a long way to go.

There is little on the web as to what you can do with the DSP and the
notch funtion whilst having an audible difference (lowers sound level a
couple of dB by my test) struggles with many many things. The NB
funtion also has a couple of issues (ringing) I really did expect more
usefullness and funtions out of this unit.

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Makes me wonder if the P25 unit is going to be worth the investment ?

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.1/822 - Release Date: 28/05/2007 11:40 AM

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.1/822 - Release Date: 28/05/2007 11:40 AM

419. Re: Two at the same time?

Yahoo group: PCR2500
Date: 2007-05-30 02:50:06 UTC
From: ballscrew bob
Topic: 401 Message: 419

A search of the net says NO.

But having said that there are many things that say no.
If you could borrow another just to try before you buy ?

Or maybe get the dealer to try it out ?

From the way I see it you would have to ensure one of them is up and running fully before starting a second instance and then work on the second changing com ports etc. It may not be possible to have both audio devices running at the same time so you may have to turn off the audio on a second 2500. In theory its possible to feed one to line in and the other to mic.

420. P25 files

Yahoo group: PCR2500
Date: 2007-05-30 09:20:01 UTC
From: wroscoe2002
Topic: 327 Message: 420

Hi
I had a problem with importing CSV files , now solved thanks to the group , I was wondering if someone has a sample P25 file they could upload to the files section or direct email to me for comparison purposes , thanks in advance
Ross

421. Re: [PCR2500] P25 files

Yahoo group: PCR2500
Date: 2007-05-30 09:57:24 UTC
From: rogers cuts
Topic: 327 Message: 421

Hi Ross

I asked Fred if he would upload a sound sample but he says hold your nose and talk <B.G.>
It would be nice to hear a raw P25 sound then switch in the card for a better idea of what to listen out for.

http://www.kb9ukd.com/digital/

Try there they have a real nice selection of digi sounds !

Bob

----- Original Message -----
From: wroscoe2002
To: PCR2500@yahoogroups.com
Sent: Wednesday, May 30, 2007 5:20 AM
Subject: [PCR2500] P25 files

Hi
I had a problem with importing CSV files , now solved thanks to the group , I was wondering if someone has a sample P25 file they could upload to the files section or direct email to me for comparison purposes , thanks in advance
Ross

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.1/822 - Release Date: 28/05/2007 11:40 AM

422. New file uploaded to PCR2500

Yahoo group: PCR2500
Date: 2007-05-30 10:46:35 UTC
From: PCR2500@yahoogroups.com
Topic: 29 Message: 422

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the PCR2500
group.

File : /baglan.mch
Uploaded by : steven17071969 <cyfarwydd@...>
Description : vhf/uhf frequencies from my town in wales, uk.

You can access this file at the URL:
http://groups.yahoo.com/group/PCR2500/files/baglan.mch

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

steven17071969 <cyfarwydd@...>
```

423. New file uploaded to PCR2500

Yahoo group: PCR2500
Date: 2007-05-30 10:47:49 UTC
From: PCR2500@yahoogroups.com
Topic: 29 Message: 423

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the PCR2500
group.

File : /data-air-marine-hf.mch
Uploaded by : steven17071969 <cyfarwydd@...>
Description : misc hf/vhf/uhf frequencies from my town in wales, uk.

You can access this file at the URL:
http://groups.yahoo.com/group/PCR2500/files/data-air-marine-hf.mch

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

steven17071969 <cyfarwydd@...>
```

424. Re: P25 files

Yahoo group: PCR2500
Date: 2007-05-31 08:24:29 UTC
From: Ross Keep
Topic: 327 Message: 424

Hi Bob
I was after an MCH file to see if my settings and layout were correct , not an audio file .
I can pick P25 stations on my UBCD96T in the car and have tried transposing from them also
, unless my R2500 is deaf at my home
thanks
Ross

425. Re: [PCR2500] Re: P25 files

Yahoo group: PCR2500
Date: 2007-05-31 13:44:32 UTC
From: rogers cuts
Topic: 327 Message: 425

Hi Ross

It's not like the freq are the same in every place, wouldnt life be easy if everything was the same <B.G.>
so an MCH file may not be much good to you unless there is anyone near you with a 2500.

You could always use the percon database to pull up stuff for your area and AFAIK that spits out a file suitable for the 2500.

Bob

----- Original Message -----
From: Ross Keep
To: PCR2500@yahoogroups.com
Sent: Thursday, May 31, 2007 4:24 AM
Subject: [PCR2500] Re: P25 files

Hi Bob
I was after an MCH file to see if my settings and layout were correct , not an audio file . I can pick P25 stations on my UBCD96T in the car and have tried transposing from them also , unless my R2500 is deaf at my home
thanks
Ross

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.4/825 - Release Date: 30/05/2007 3:03 PM

426. Re: [PCR2500] Re: Logging 2m and 70cm repeater activity

Yahoo group: PCR2500
Date: 2007-06-01 23:48:31 UTC
From: rogers cuts
Topic: 406 Message: 426

I pulled the demo and Have to say its pretty damm good even if a little expensive. Shame it says it only supports a small number of radios for trunking, but that aside it still has way too many nice features to pass up.
Have not been able to get it to work both RX on the 2500 ?
Anyone who has this if they can give me any clues as I would love to see this stuff rock the 2500 before the trial runs out and who knows I have some holiday pay due soon so just maybe.

Anyone got the bonito software ? I would be pleased to have some comparison as that DOES support the 2500 fully and has some nice decode options built in also. (yea I am a digi-slut wandering round decoding anything i get my ears on <B.G.>) It also comes in way cheaper but looks like it may be just as good.

----- Original Message -----
From: n4umj
To: PCR2500@yahoogroups.com
Sent: Tuesday, May 29, 2007 2:26 PM
Subject: [PCR2500] Re: Logging 2m and 70cm repeater activity

You may want to watch the ScanStar website for later products. I used the Scan Star Deluxe in the past with my Icoms and it was more than I could ever figure out with some nice traffic volume features.

http://www.scanstar.com/

Looks like Spectrum Manager IX may be their latest product designed for amateur usage and the Icom PCR line.

Ed
N4UMJ
(no affiliation with Scanstar)

"eric.osterberg"wrote:
> I've just purchased a R2500 receiver at the Dayton Hamvention in the
> hopes I can find a software package to monitor repeater activity. I
> could care less about the audio, I want to monitor what systems are on
> the air. I'd like to collect a count of the number of minutes each
> hour or day or whatever interval a frequency was onair. Capturing
> audio would be a nice extra, but I can see the problem of choosing
> which to monitor and still keep scanning the log activity. Remote
> operation via Linux would be a plus, but not required.
>
> Any advice on what software I should look at?
>
> 73,
> N0NKI
> Minneapolis MN

>

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.1/822 - Release Date: 28/05/2007 11:40 AM

427. Re: [PCR2500] Re: Two at the same time?

Yahoo group: PCR2500
Date: 2007-06-06 20:52:54 UTC
From: Mike Young
Topic: 401 Message: 427

Tried that... even copied/renamed the executable. Can't imagine why a manufacturer would do something to their software that would discourage a user from buying more product.

Mike

ballscrew bob wrote:

A search of the net says NO.

But having said that there are many things that say no.
If you could borrow another just to try before you buy ?

Or maybe get the dealer to try it out ?

>From the way I see it you would have to ensure one of them is up and running fully before starting a second instance and then work on the second changing com ports etc. It may not be possible to have both audio devices running at the same time so you may have to turn off the audio on a second 2500. In theory its possible to feed one to line in and the other to mic.

428. Re[2]: [PCR2500] Re: Two at the same time?

Yahoo group: PCR2500
Date: 2007-06-06 21:22:52 UTC
From: Jakub Hruska
Topic: 401 Message: 428

Hi all,

I also had problems using remote PCR-2500 and local together.
So I made simple replacement of pcrsch.dll that reads connected radios
from simple text config file. Now I can use original Icom software to
controll receivers not physically connected to my PC. I think it will
also help with more than one connected receivers. Only problem is USB
audio, it may not work with more connected receivers. But control
works great.

download it here:
http://www.r00t.cz/tmp/pcrsch.zip (19kb, readme.txt included)

Jakub Hruska, Czech Republic
[R2500 + TT350D + SDR-14]

429. Re: [PCR2500] Re: Two at the same time?

Yahoo group: PCR2500
Date: 2007-06-07 16:51:40 UTC
From: Mike Young
Topic: 401 Message: 429

Jakub, are you running two instances of the Icom PCR-1500/2500 software? I downloaded your files and instructions and applied them to my machine. I'm trying two pcr-1500's and still cannot get
pcr1500.exe to run a second time after the first instance is running. Going to try putting the second
PCR1500 on the network if I can find a usb network bridge locally. Thanks for your help!
Mike

Jakub Hruska wrote:

Hi all,

I also had problems using remote PCR-2500 and local together.
So I made simple replacement of pcrsch.dll that reads connected radios
from simple text config file. Now I can use original Icom software to
controll receivers not physically connected to my PC. I think it will
also help with more than one connected receivers. Only problem is USB
audio, it may not work with more connected receivers. But control
works great.

download it here:
http://www.r00t.cz/tmp/pcrsch.zip (19kb, readme.txt included)

Jakub Hruska, Czech Republic
[R2500 + TT350D + SDR-14]

430. Re[2]: [PCR2500] Re: Two at the same time?

Yahoo group: PCR2500
Date: 2007-06-07 18:46:21 UTC
From: Jakub Hruska
Topic: 401 Message: 430

Hi all,

Ok, I found wheres the problem... Use this simple patcher to modify
exe file. After that, you can run as many instances as you wish.

http://www.r00t.cz/tmp/pcr-ptch.exe (7kb)
Copy to directory with PCR1500.exe and run. It's commandline program,
so if you want to see any error messages, run it from cmd.exe.

Jakub Hruska, Czech Republic
[R2500 + TT350D + SDR-14]

431. New Firmware Version 2.1

Yahoo group: PCR2500
Date: 2007-06-12 12:51:24 UTC
From: Mike
Topic: 431 Message: 431

Has anyone tried the new software/firmware version 2.1?

http://www.icom.co.jp/world/download/receiver.html

I note it mentions "P25 frequency coverage extension". I was wondering if it obviates the need to remove the diode.

432. Re: [PCR2500] New Firmware Version 2.1

Yahoo group: PCR2500
Date: 2007-06-12 16:10:54 UTC
From: rogers cuts
Topic: 431 Message: 432

Hi Mike

Just tried them out and they don't appear to have made much difference to any of the operating functions (mine is unblocked (Cdn) so would not notice anything from that anyway)

maybe this is what they have fixed ?

http://www.radioreference.com/forums/showthread.php?t=35458
http://www.scancapecod.us/messageboard/archive/index.php/t-6153.html

I realise they are pretty old threads and US based but it would make sense for Icom to try catch up with the rest of the P25 world.

Bob.

----- Original Message -----
From: Mike
To: PCR2500@yahoogroups.com
Sent: Tuesday, June 12, 2007 8:51 AM
Subject: [PCR2500] New Firmware Version 2.1

Has anyone tried the new software/firmware version 2.1?

http://www.icom.co.jp/world/download/receiver.html

I note it mentions "P25 frequency coverage extension". I was wondering if it obviates the need to remove the diode.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.8.14/845 - Release Date: 12/06/2007 6:39 AM

433. Re: Two at the same time?

Yahoo group: PCR2500
Date: 2007-06-13 04:19:29 UTC
From: Shaun
Topic: 401 Message: 433

Has anyone tried two at a time? Can you get audio from both and can
you record from both at the same time?

Thanks

Shaun

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
Jakub Hruska
Sent: Thursday, June 07, 2007 2:46 PM
To: Mike Young
Subject: Re[2]: [PCR2500] Re: Two at the same time?

Hi all,

Ok, I found wheres the problem... Use this simple patcher to modify
exe file. After that, you can run as many instances as you wish.

http://www.r00t.cz/tmp/pcr-ptch.exe (7kb)
Copy to directory with PCR1500.exe and run. It's commandline program,
so if you want to see any error messages, run it from cmd.exe.

Jakub Hruska, Czech Republic
[R2500 + TT350D + SDR-14]

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

434. Bandscope issue

Yahoo group: PCR2500
Date: 2007-06-12 19:20:38 UTC
From: Todd
Topic: 434 Message: 434

Hello group, Todd KH2TJ here. I recently picked up this radio as I thought the bandscope, from what I saw on the Icom flyer, would be a pretty neat do-dad. So far I'm not all that impressed with the function of the bandscope. What are some of you guys using the bandscope for? I was trying to get at least a 1 MHZ sweep on the scope, but it doesn't look like it works all that great. Maybe I'm not setting it up right? Is there another program out there besides the Icom supplied program that would work better? I asked over in the Ham Radio Deluxe reflector if Simon's program supported the PCR2500 like it does for the PCR1K but unforturnalely it doesn't. Maybe I should have looked more into the WinRadio with the Digital Suite? Anyone have experience with that setup? Thanks for any info in advanced...

Later,
Todd KH2TJ/6

435. Re: Bandscope issue

Yahoo group: PCR2500
Date: 2007-06-14 22:02:11 UTC
From: ballscrew bob
Topic: 434 Message: 435

Hi Todd

Some of the third party software has a slightly wider scope width with lots more uses, but dont expect it to come cheap.

I also asked is Simon would support the 2500 with no joy. Maybe once a few more people get them or icom releases the op codes he will.

When I use it, it is usually to find centre of a particular freq. as the the indicator on the icom software is not as good as maybe it could be. Often it indicates I am on centre yet the signal may still be distorted, the scope seems to give me a better indication.

Bob.

436. Unblocked from Taiwan

Yahoo group: PCR2500
Date: 2007-06-13 09:41:03 UTC
From: Mike Penkas
Topic: 436 Message: 436

Hi,
Just joined the group and been reading all the archives. I saw that a couple people recommended buying the unblocked radio on Ebay from the distributor in Taiwan.
I almost sent for one but started reading the specs and it said that the Apco 25 was only good up to 760mhz with the UT122 on the radio. Since the activity in this area of the country is in the 800 range I am cooled to paying the extra bucks. Can anyone verify this. I also saw Japanese 2500's are cheaper but not Apco 25 capable.
Mike

437. ssb on xp

Yahoo group: PCR2500
Date: 2007-06-13 22:56:34 UTC
From: mark knowlton
Topic: 437 Message: 437

i just got my pcr2500 i did the firmwear up date no problems,im not getting any audio on ssb usb lsb cw .it did this before the upgrade too.i had the same problem with my pcr1000 on xp.has any found a way around this on xp
both my laptop-dell
and my main pc xp pro amd 1.7g
thanks

438. RE: [PCR2500] ssb on xp

Yahoo group: PCR2500
Date: 2007-06-19 00:37:37 UTC
From: Mark Jakes
Topic: 437 Message: 438

Hi

I saw a knowledgebase article in the forum on the ICOM website about this. It didn't affect me so I skipped over it but it is worth you checking it out. Something to do with the USB Audio driver.

Hope that helps

Mark.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mark knowlton
Sent: 13 June 2007 23:57
To: PCR2500@yahoogroups.com
Subject: [PCR2500] ssb on xp

i just got my pcr2500 i did the firmwear up date no problems,im not getting any audio on ssb usb lsb cw .it did this before the upgrade too.i had the same problem with my pcr1000 on xp.has any found a way around this on xp
both my laptop-dell
and my main pc xp pro amd 1.7g
thanks

439. Re: [PCR2500] Unblocked from Taiwan

Yahoo group: PCR2500
Date: 2007-06-19 00:27:17 UTC
From: The Simpsons
Topic: 436 Message: 439

I bought my 2500 here:
http://www.cqshophk.com/
in March while visiting Hong Kong. It will take the full range of options such as the APCO 25 UT122. I didn't buy that as they didn't have one in stock. Very helpful to deal with. Should be worth an email.
I paid $Hong Kong 4500.00 at the time.
Grant, ZL2BK.

----- Original Message -----
From: "Mike Penkas" <mpenkas@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, June 13, 2007 9:41 PM
Subject: [PCR2500] Unblocked from Taiwan

> Hi,
> Just joined the group and been reading all the archives. I saw that a
> couple people recommended buying the unblocked radio on Ebay from the
> distributor in Taiwan.
> I almost sent for one but started reading the specs and it said that
> the Apco 25 was only good up to 760mhz with the UT122 on the radio.
> Since the activity in this area of the country is in the 800 range I am
> cooled to paying the extra bucks. Can anyone verify this. I also saw
> Japanese 2500's are cheaper but not Apco 25 capable.
> Mike

440. Re: [PCR2500] ssb on xp

Yahoo group: PCR2500
Date: 2007-06-19 00:45:22 UTC
From: The Simpsons
Topic: 437 Message: 440

If you have the bandscope function on this will happen. Turn the bandscope
off to restore audio on SSB etc. AM and FM are not affected

Grant, ZL2BK.

----- Original Message -----
From: "mark knowlton" <knowltonmark@...>
To: <PCR2500@yahoogroups.com>
Sent: Thursday, June 14, 2007 10:56 AM
Subject: [PCR2500] ssb on xp

>i just got my pcr2500 i did the firmwear up date no problems,im not
> getting any audio on ssb usb lsb cw .it did this before the upgrade
> too.i had the same problem with my pcr1000 on xp.has any found a way
> around this on xp
> both my laptop-dell
> and my main pc xp pro amd 1.7g
> thanks

441. Re: [PCR2500] Unblocked from Taiwan Atn Fred Flowers

Yahoo group: PCR2500
Date: 2007-06-19 00:55:19 UTC
From: rogers cuts
Topic: 441 Message: 441

Hi Mike

Not sure but gonna guess that you were reading the "wiki" pages and those are quite old.
I would suggest that you may want to contact "hamoption" aka BM2GRJ as they seem to be able to get the right models at a fair price.
It seems pretty easy to buy unblocked from many places but I gather that it is harder from within the US (go figure)

Whilst not quite as cheap as some asian sellers they are in my mind reliable and honest so you could try ask them the relevant questions. From what I gather some people can use the P25 option above 800 MHz. I found a few items on the web to that effect but seeing as I have not got a UT-122 myself I cannot vouch for it.
Think Fred Flowers has one installed so maybe he can tell us ?

Bob

----- Original Message -----
From: Mike Penkas
To: PCR2500@yahoogroups.com
Sent: Wednesday, June 13, 2007 5:41 AM
Subject: [PCR2500] Unblocked from Taiwan

Hi,
Just joined the group and been reading all the archives. I saw that a
couple people recommended buying the unblocked radio on Ebay from the
distributor in Taiwan.
I almost sent for one but started reading the specs and it said that
the Apco 25 was only good up to 760mhz with the UT122 on the radio.
Since the activity in this area of the country is in the 800 range I am
cooled to paying the extra bucks. Can anyone verify this. I also saw
Japanese 2500's are cheaper but not Apco 25 capable.
Mike

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.9.0/853 - Release Date: 18/06/2007 3:02 PM

442. RE: [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred Flowers

Yahoo group: PCR2500
Date: 2007-06-19 01:44:45 UTC
From: Fred Flowers
Topic: 441 Message: 442

I haven't used mine at 800 mHz. I remember some talk of a mod to add 800 mHz. Look at the mod web sites.

Fred

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of rogers cuts
Sent: Monday, June 18, 2007 7:55 PM
To: PCR2500@yahoogroups.com
Subject: [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred Flowers

Hi Mike

Not sure but gonna guess that you were reading the "wiki" pages and those are quite old.

I would suggest that you may want to contact "hamoption" aka BM2GRJ as they seem to be able to get the right models at a fair price.

It seems pretty easy to buy unblocked from many places but I gather that it is harder from within the US (go figure)

Whilst not quite as cheap as some asian sellers they are in my mind reliable and honest so you could try ask them the relevant questions. From what I gather some people can use the P25 option above 800 MHz. I found a few items on the web to that effect but seeing as I have not got a UT-122 myself I cannot vouch for it.

Think Fred Flowers has one installed so maybe he can tell us ?

Bob

----- Original Message -----

From: Mike Penkas <mailto:mpenkas@...>

To: PCR2500@yahoogroups.com

Sent: Wednesday, June 13, 2007 5:41 AM

Subject: [PCR2500] Unblocked from Taiwan

Hi,
Just joined the group and been reading all the archives. I saw that a couple people recommended buying the unblocked radio on Ebay from the distributor in Taiwan.
I almost sent for one but started reading the specs and it said that the Apco 25 was only good up to 760mhz with the UT122 on the radio.

Since the activity in this area of the country is in the 800 range I am cooled to paying the extra bucks. Can anyone verify this. I also saw Japanese 2500's are cheaper but not Apco 25 capable.
Mike

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.9.0/853 - Release Date: 18/06/2007
3:02 PM

443. Re: [PCR2500] ssb on xp

Yahoo group: PCR2500
Date: 2007-06-19 02:25:18 UTC
From: rogers cuts
Topic: 437 Message: 443

Hey there Mark

I run on XP with no problems i did notice that the discone was deaf on HF though. Lots better on the G5RV, make sure squelch is off, and ATT is also off, also take a look at the antenna you are using as the one supplied is about as much use as a chocolate fireguard. (bit like Icom support really) A long wire of some description may give you a better signal on hf ssb.

Bob.

----- Original Message -----
From: mark knowlton
To: PCR2500@yahoogroups.com
Sent: Wednesday, June 13, 2007 6:56 PM
Subject: [PCR2500] ssb on xp

i just got my pcr2500 i did the firmwear up date no problems,im not
getting any audio on ssb usb lsb cw .it did this before the upgrade
too.i had the same problem with my pcr1000 on xp.has any found a way
around this on xp
both my laptop-dell
and my main pc xp pro amd 1.7g
thanks

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.9.0/853 - Release Date: 18/06/2007 3:02 PM

444. Re: [PCR2500] ssb on xp

Yahoo group: PCR2500
Date: 2007-06-19 02:30:05 UTC
From: rogers cuts
Topic: 437 Message: 444

Mark do you have a link for the article ?

More interested in the forum itself as Icom support is pretty much useless. I have an issue with not being able to disable the usb sound which makes recordings have an echo. maybe a user over there has some input as icom have yet to respond after two weeks.

Bob

----- Original Message -----
From: Mark Jakes
To: PCR2500@yahoogroups.com
Sent: Monday, June 18, 2007 8:37 PM
Subject: RE: [PCR2500] ssb on xp

Hi

I saw a knowledgebase article in the forum on the ICOM website about this. It didn't affect me so I skipped over it but it is worth you checking it out. Something to do with the USB Audio driver.

Hope that helps

Mark.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mark knowlton
Sent: 13 June 2007 23:57
To: PCR2500@yahoogroups.com
Subject: [PCR2500] ssb on xp

i just got my pcr2500 i did the firmwear up date no problems,im not
getting any audio on ssb usb lsb cw .it did this before the upgrade
too.i had the same problem with my pcr1000 on xp.has any found a way
around this on xp
both my laptop-dell
and my main pc xp pro amd 1.7g
thanks

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.9.0/853 - Release Date: 18/06/2007 3:02 PM

445. Re: [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred Flowers

Yahoo group: PCR2500
Date: 2007-06-19 08:25:46 UTC
From: Duncan Hawkins
Topic: 441 Message: 445
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

446. RE: [PCR2500] ssb on xp

Yahoo group: PCR2500
Date: 2007-06-19 00:32:37 UTC
From: mark knowlton
Topic: 437 Message: 446

yeh that and the scope needs to be off,thanks

Mark Jakes <mark.jakes@...> wrote:
Hi

I saw a knowledgebase article in the forum on the ICOM website about this. It didn?t affect me so I skipped over it but it is worth you checking it out. Something to do with the USB Audio driver.

Hope that helps

Mark.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mark knowlton
Sent: 13 June 2007 23:57
To: PCR2500@yahoogroups.com
Subject: [PCR2500] ssb on xp

i just got my pcr2500 i did the firmwear up date no problems,im not
getting any audio on ssb usb lsb cw .it did this before the upgrade
too.i had the same problem with my pcr1000 on xp.has any found a way
around this on xp
both my laptop-dell
and my main pc xp pro amd 1.7g
thanks

Moody friends. Drama queens. Your life? Nope! - their life, your story.
Play Sims Stories at Yahoo! Games.

447. [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred Flowers

Yahoo group: PCR2500
Date: 2007-06-19 12:24:14 UTC
From: Mike Penkas
Topic: 441 Message: 447

Thanks for the help guys.
It looks like ver 2.10 of the firmware addresses the Apco25 problem
and extends the range from 760 to 1300mhz. I also found a hardware
fix on Wiki. Just built a nice copper 700mhz to 2ghz discone from
some plans on the net. Dug out some old 1/2in and 7/8in hardline and
deciding if I want to wrestle with the bigger stuff for a 50 foot
run. Looks like the radio should be delivered to me today.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "Duncan Hawkins" <duncan.hawkins@...>
wrote:
>
> I'm sure the latest firmware/software upgrade on Icom japan website
allows
> P25 above 800 Mhz. I can't tell you from experience because I'm in
the UK
> and we don't have any P25 above 450 Mhz.
>
> Duncan
> UK
>
> On 6/19/07, Fred Flowers <fred_flowers@...> wrote:
> >
> > I haven't used mine at 800 mHz. I remember some talk of a mod
to add
> > 800 mHz. Look at the mod web sites.
> >
> > Fred
> >
> >
> >
> > -----Original Message-----
> > *From:* PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
*On
> > Behalf Of *rogers cuts
> > *Sent:* Monday, June 18, 2007 7:55 PM
> > *To:* PCR2500@yahoogroups.com
> > *Subject:* [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred
Flowers
> >
> >
> >
> > Hi Mike
> >
> >

> >
> > Not sure but gonna guess that you were reading the "wiki" pages
and those
> > are quite old.
> >
> > I would suggest that you may want to contact "hamoption" aka
BM2GRJ as
> > they seem to be able to get the right models at a fair price.
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> > It seems pretty easy to buy unblocked from many places but I
gather that
> > it is harder from within the US (go figure)
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> >
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> > Whilst not quite as cheap as some asian sellers they are in my
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questions. From
> > what I gather some people can use the P25 option above 800 MHz. I
found a
> > few items on the web to that effect but seeing as I have not got
a UT-122
> > myself I cannot vouch for it.
> >
> > Think Fred Flowers has one installed so maybe he can tell us ?
> >
> >
> >
> > Bob
> >
> >
> >
> > ----- Original Message -----
> >
> > *From:* Mike Penkas <mpenkas@...>
> >
> > *To:* PCR2500@yahoogroups.com
> >
> > *Sent:* Wednesday, June 13, 2007 5:41 AM
> >
> > *Subject:* [PCR2500] Unblocked from Taiwan
> >
> >
> >
> > Hi,
> > Just joined the group and been reading all the archives. I saw
that a
> > couple people recommended buying the unblocked radio on Ebay from
the

> > distributor in Taiwan.
> > I almost sent for one but started reading the specs and it said
that
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radio.
> > Since the activity in this area of the country is in the 800
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> > cooled to paying the extra bucks. Can anyone verify this. I also
saw
> > Japanese 2500's are cheaper but not Apco 25 capable.
> > Mike
> >
> > ----------
> >
> > No virus found in this incoming message.
> > Checked by AVG Free Edition.
> > Version: 7.5.472 / Virus Database: 269.9.0/853 - Release Date:
18/06/2007
> > 3:02 PM
> >
> >
> >
>

448. Re: [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred Flowers

Yahoo group: PCR2500
Date: 2007-06-21 19:14:10 UTC
From: G7HUP.email
Topic: 441 Message: 448

Only APCO25 activity i can locate in my area of UK is nuclear otfit in Reading and Customs in the south, who are running encryption on top..

----- Original Message -----
From: Mike Penkas
To: PCR2500@yahoogroups.com
Sent: Tuesday, June 19, 2007 1:24 PM
Subject: [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred Flowers

Thanks for the help guys.
It looks like ver 2.10 of the firmware addresses the Apco25 problem and extends the range from 760 to 1300mhz. I also found a hardware fix on Wiki. Just built a nice copper 700mhz to 2ghz discone from some plans on the net. Dug out some old 1/2in and 7/8in hardline and deciding if I want to wrestle with the bigger stuff for a 50 foot run. Looks like the radio should be delivered to me today.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "Duncan Hawkins" <duncan.hawkins@...> wrote:
>
> I'm sure the latest firmware/software upgrade on Icom japan website allows
> P25 above 800 Mhz. I can't tell you from experience because I'm in the UK
> and we don't have any P25 above 450 Mhz.
>
> Duncan
> UK
>
> On 6/19/07, Fred Flowers <fred_flowers@...> wrote:
> >
> > I haven't used mine at 800 mHz. I remember some talk of a mod to add
> > 800 mHz. Look at the mod web sites.
> >
> > Fred
> >
> >
> >
> > -----Original Message-----
> > *From:* PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] *On
> > Behalf Of *rogers cuts
> > *Sent:* Monday, June 18, 2007 7:55 PM
> > *To:* PCR2500@yahoogroups.com

> > *Subject:* [SPAM] Re: [PCR2500] Unblocked from Taiwan Atn Fred
Flowers
> >
> >
> >
> > Hi Mike
> >
> >
> >
> > Not sure but gonna guess that you were reading the "wiki" pages
and those
> > are quite old.
> >
> > I would suggest that you may want to contact "hamoption" aka
BM2GRJ as
> > they seem to be able to get the right models at a fair price.
> >
> > It seems pretty easy to buy unblocked from many places but I
gather that
> > it is harder from within the US (go figure)
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> > Whilst not quite as cheap as some asian sellers they are in my
mind
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questions. From
> > what I gather some people can use the P25 option above 800 MHz. I
found a
> > few items on the web to that effect but seeing as I have not got
a UT-122
> > myself I cannot vouch for it.
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> > Think Fred Flowers has one installed so maybe he can tell us ?
> >
> >
> >
> > Bob
> >
> >
> >
> > ----- Original Message -----
> >
> > *From:* Mike Penkas <mpenkas@...>
> >
> > *To:* PCR2500@yahoogroups.com
> >
> > *Sent:* Wednesday, June 13, 2007 5:41 AM
> >
> > *Subject:* [PCR2500] Unblocked from Taiwan

> >
> >
> >
> > Hi,
> > Just joined the group and been reading all the archives. I saw
that a
> > couple people recommended buying the unblocked radio on Ebay from
the
> > distributor in Taiwan.
> > I almost sent for one but started reading the specs and it said
that
> > the Apco 25 was only good up to 760mhz with the UT122 on the
radio.
> > Since the activity in this area of the country is in the 800
range I am
> > cooled to paying the extra bucks. Can anyone verify this. I also
saw
> > Japanese 2500's are cheaper but not Apco 25 capable.
> > Mike
> >
> > ----------
> >
> > No virus found in this incoming message.
> > Checked by AVG Free Edition.
> > Version: 7.5.472 / Virus Database: 269.9.0/853 - Release Date:
18/06/2007
> > 3:02 PM
> >
> >
> >
>

449. PCR Remote - version 0.6.33 Beta is Now Available

Yahoo group: PCR2500
Date: 2007-06-22 04:02:55 UTC
From: Jay
Topic: 449 Message: 449

PCR Remote - version 0.65.33 Beta is Now Available for downloading from the homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemote.html

The Server and Remote software allows you to control your Icom PCR-100, PCR-1000, PCR-1500 and PCR-2500 over the internet.
Using Audio Brodcast software such as SHOUTcast, Pirate Radio Broadcaster or Windows Media Encoder will enable you to hear your radio from a remote location over the internet...

This update only has a few changes:
May 12,2007 - -----: Changed I.F. Filter / Mode Buttons Font.
May 12,2007 - Added: ToolTips to Stereo and Frequency Error Indicators.
May 12,2007 - Added: ToolTips to DSP Buttons/Indicators.
May 12,2007 - Added: ToolTips to all Knob Controls.
May 12,2007 - Added: ToolTips in Chat Window and Tone Squelch Setting.
June 21,2007 - Added: ToolTips to Bank Buttons.
June 21,2007 - Fixed: ToolTips for AFC, AGC, ATT, DTMF, NB, TSQ & VSQ displays.
Version 0.65.033 Released 06/21/2007

Regards,
Jay

450. UNBLOCKING 867-870

Yahoo group: PCR2500
Date: 2007-06-23 09:08:11 UTC
From: burchettetony
Topic: 450 Message: 450

The problem as I see it is that most of the us ps band uses 867-870. I would urge you to write icom to open up this block. The v2.10 update was a good start but why stop with just p25 to 1300Mhz. When the real problem is the coverage gap.

451. Re: [PCR2500] UNBLOCKING 867-870

Yahoo group: PCR2500
Date: 2007-06-24 05:48:29 UTC
From: rogers cuts
Topic: 450 Message: 451

If it was that simple they would just supply the same version that they do to Canada and many other countries which is
"un-blocked" It is not Icom you should complain to but the us government / fcc / homeland security et all..

France too apparently has some nasty limits. The problem as I see it is that some governments make uninformed decisions about what to block for security purposes but seem to forget that those people who want to listen to certain freq. with ill will in mind will have gotten equipment from other sources anyway. There are plenty of people in the states with "un-blocked" receivers who got them for legitimate personal use, but who if found with those units could face punishment. I read some of the scanner regulation sites from the US and to be quite hones I laughed my ass off at some of the stupidity. Esp. the one where you were suggested to make sure your car and all its papers were in order before you went to buy a scanner and then not to be tempted to open it until you were in the privacy of your own home. PMPL.

Sorry its not icom you need to crack round the head its authority (most of whom should be put against the wall or put out to institutions anyway <B.G.>)

Bob.
Those who can DO
Those who cant go onto higher things.

----- Original Message -----
From: burchettetony
To: PCR2500@...m
Sent: Saturday, June 23, 2007 5:08 AM
Subject: [PCR2500] UNBLOCKING 867-870

The problem as I see it is that most of the us ps band uses 867-870. I
would urge you to write icom to open up this block. The v2.10 update
was a good start but why stop with just p25 to 1300Mhz. When the real
problem is the coverage gap.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.472 / Virus Database: 269.9.6/862 - Release Date: 22/06/2007 3:04 PM

452. TrunkPCR version 0.86.223 Now Available

Yahoo group: PCR2500
Date: 2007-06-25 03:53:34 UTC
From: Jay
Topic: 452 Message: 452

TrunkPCR version 0.86.223 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few Additions and fixes:

May 31,2007 - Fixed: Tune-to-Group when "Hunt on Data Loss" is selected in Single Rcvr Mode.
May 31,2007 - Fixed: Tune-to-Group now selects propper Mode for Digital Groups for PCR-2500 w/P25 Card.
June 04,2007 - Added: Display of Known Frequencies during Conventional Searching.
June 05,2007 - -----: Scan Speed Knob now usable in a Trunking Bank when Searching in Conventional mode.
June 06,2007 - Added: Report of New Found Frequencies during Conventional Searching (After Clicking HOLD).
June 07,2007 - Added: "Select All" Button on Search Results Display.
June 10,2007 - Fixed: RR Import of Edacs Frequency Plan (caused Program to crash).
June 11,2007 - Added: Compare GroupIDs with RR Import.
June 12,2007 - Fixed: Saving User Status and Radio Message files for Current Bank only
June 16,2007 - Fixed: Color Display of Edacs Private and Data calls in CC Activity.
June 17,2007 - Added: Display of Rejected Users in CC Activity for Edacs.
June 18,2007 - Added: Display of User Status in CC Activity for Edacs.
June 18,2007 - Added: Display of Adjacent Sites in CC Activity for Edacs.
June 19,2007 - Added: MessageBox is displayed when Export to Excel has been completed.
June 20,2007 - -----: Increased size of Trunk ID Editor.
June 20,2007 - Added: DTMF functions for PCR-2500's Dual Receiver.
June 22,2007 - Fixed: Scan/Search starting when Editing Bank/Channel Descriptions.
June 24,2007 - -----: Selected COM Port is now closed after initial check if radio wasn't previously on.
June 24,2007 - Fixed: Changed ToolTips for Strero, WX Alert and Frequency Error indicators.

Version 0.86.223 Released 06/24/2007

Regards,
Jay

453. P25 setup

Yahoo group: PCR2500
Date: 2007-07-01 12:12:53 UTC
From: Mike Penkas
Topic: 453 Message: 453

Trying to figure out if I have a bad UT122 module. It is my understanding all I had to do was enter the control channel and the radio would do everything else.
I am new to digital scanning and need help on setting up the radio.
I have entered the control channel freq for P25 towers and hear the idle when I put in in FM but have yet to decode anything in P25 mode.
What exactly is the procedure to setup the radio. Do I have to enter the control channel and all the other channels in a bank and scan them?
What will I hear/see on the radio when I get traffic. I have the digital squelch turned off so everything should come through. I am only using a discone and the towers are quite a ways away but getting about S4 signals. This is all in the 800 range.
Mike

454. Re: P25 setup

Yahoo group: PCR2500
Date: 2007-07-02 01:32:46 UTC
From: Mike Penkas
Topic: 453 Message: 454

Disregard my last post questioning P25 setup. Played around for a few hours and figured it all out. Everything working fine.
Mike

455. P25 reception

Yahoo group: PCR2500
Date: 2007-07-02 19:45:41 UTC
From: Mike Penkas
Topic: 455 Message: 455

Ref my earlier post regarding P25 scanning with the 2500-
I currently have found the only way to decode the traffic is to put all but the control channel frequencies from each tower in separate banks and scan them. I sent Icom a question regarding setup and control channel decoding and here is the reply I just received.
****
Good Morning,

Unfortunately the PCR2500 is not capable of P25 trunking which is what you are describing. Your current method of scanning the frequencies of the tower's repeater system is the best way to accomplish what you are trying to do.

Brian Cheeseman, KE7DIQ
Technical Support

Icom America, Inc.
2380 116th Ave N.E.
Bellevue, WA 98004
Phone: 425-450-6087
Fax: 425-637-8417
****
Mike WA8EBM

456. Re: [PCR2500] P25 reception

Yahoo group: PCR2500
Date: 2007-07-02 22:05:00 UTC
From: rogers cuts
Topic: 455 Message: 456

Dont expect too much from Icom by way of support for the 2500

"I believe that this is a computer issue, not a radio issue."
"we are more radio people rather than computer people and so that limits our area of support"

Those are direct quotes from a reply sent in response to a 2500 question by Icom.
The question was regarding the USB sound card funtions of the 2500 and how they hijacked the settings effectivly disabling and over rideing control of the computers sound card. The real answer turned out to be an Icom issue with USB ports.

----- Original Message -----
From: Mike Penkas
To: PCR2500@yahoogroups.com
Sent: Monday, July 02, 2007 3:45 PM
Subject: [PCR2500] P25 reception

Ref my earlier post regarding P25 scanning with the 2500-
I currently have found the only way to decode the traffic is to put all but the control channel frequencies from each tower in separate banks and scan them. I sent Icom a question regarding setup and control channel decoding and here is the reply I just received.
****
Good Morning,

Unfortunately the PCR2500 is not capable of P25 trunking which is what you are describing. Your current method of scanning the frequencies of the tower's repeater system is the best way to accomplish what you are trying to do.

Brian Cheeseman, KE7DIQ
Technical Support

Icom America, Inc.
2380 116th Ave N.E.
Bellevue, WA 98004
Phone: 425-450-6087
Fax: 425-637-8417
****
Mike WA8EBM

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.476 / Virus Database: 269.9.14/883 - Release Date: 01/07/2007 12:19 PM

457. Re: [PCR2500] P25 reception

Yahoo group: PCR2500
Date: 2007-07-03 01:07:52 UTC
From: Rick Parrish
Topic: 455 Message: 457

Hi Mike;

You can run UniTrunker to decode the control channel and command the PCR2500 to decode the voice channels.

You'll need to connect the radio's packet output to a spare sound input on the computer. The signal can't be decoded from the USB audio.

http://wiki.radioreference.com/index.php/UniTrunker

-rick

458. RE: [PCR2500] P25 reception

Yahoo group: PCR2500
Date: 2007-07-03 01:16:03 UTC
From: vince48
Topic: 455 Message: 458

Mike

Try PCRTrunk. I use it on my 2500 everyday. It works very well on VHF, UHF and 800-900 Moto-EDACS systems.

vince48

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Rick Parrish
Sent: Monday, July 02, 2007 6:08 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] P25 reception

Hi Mike;

You can run UniTrunker to decode the control channel and command the PCR2500 to decode the voice channels.

You'll need to connect the radio's packet output to a spare sound input on the computer. The signal can't be decoded from the USB audio.

http://wiki. <http://wiki.radioreference.com/index.php/UniTrunker> radioreference.com/index.php/UniTrunker

-rick

459. Re: P25 reception

Yahoo group: PCR2500
Date: 2007-07-03 01:19:16 UTC
From: Mike Penkas
Topic: 455 Message: 459

Thanks Rick,
Looks great, can't believe I didn't see that on Radio Reference
(signed up for a 3 month trial subscription a couple days ago).
I have been struggling with TrunkPCR - documentation is really sparse.
I will go down to the shack in an hour (after I get done watching the
new episode of the "Closer") and download it. I am running the 2500
on a new little computer I bought that has Vista on it. I hope Vista
likes the program. Thanks again.
Mike

--- In PCR2500@yahoogroups.com, Rick Parrish <rfmobile@...> wrote:
>
> Hi Mike;
>
> You can run UniTrunker to decode the control channel and command
the
> PCR2500 to decode the voice channels.
>
> You'll need to connect the radio's packet output to a spare sound
input
> on the computer. The signal can't be decoded from the USB audio.
>
> http://wiki.radioreference.com/index.php/UniTrunker
>
> -rick
>

460. Re: [PCR2500] Re: P25 reception

Yahoo group: PCR2500
Date: 2007-07-03 01:47:03 UTC
From: Jay
Topic: 455 Message: 460

Hey Mike,

If you have questions, all you have to do is ask.
The TrunkPCR yahoo group is there to help you or you can ask me directly...

Regards,
Jay

----- Original Message ----- <Snip>
From: "Mike Penkas"
> I have been struggling with TrunkPCR - documentation is really sparse.
> Thanks again.
> Mike

461. Re: P25 reception

Yahoo group: PCR2500
Date: 2007-07-03 18:32:20 UTC
From: Mike Penkas
Topic: 455 Message: 461

Thanks Jay,
Just trying to understand how the whole trunking setup works. I
tried your program and Ricks with P25 and get "no signal".
I can decode other traffic on the public service/commercial systems
in the area with S7 to S9 signals.
I "assume" it is because my signal levels from the P25 towers are at
the highest, S3, with noise. The 2500 decodes the traffic fine but
the discriminator output leaves something to be desired. I am just
starting out with a homebrew copper sheet discone 700mhz to 2ghz at
25 feet fed with 1/2 hardline. I just ordered a 800 mhz beam antenna
and going to put it up on the 52 foot tower with the ham satellite
antennas and feed it with some 9913. That should give me a good
increase in gain. I think my problems will be solved with a lot more
reading/self educating and more signal.
Thanks,
Mike WA8EBM
--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Hey Mike,
>
> If you have questions, all you have to do is ask.
> The TrunkPCR yahoo group is there to help you or you can ask me
directly...
>
> Regards,
> Jay
>
> ----- Original Message ----- <Snip>
> From: "Mike Penkas"
> > I have been struggling with TrunkPCR - documentation is really
sparse.
> > Thanks again.
> > Mike
>

462. Re: [PCR2500] Re: P25 reception

Yahoo group: PCR2500
Date: 2007-07-04 03:03:21 UTC
From: Jay
Topic: 455 Message: 462

Hey Mike,

Yep, if you have too much noise with a weak signal, that would give you problems...
I think after you get your new antenna and mounted on your tower, you will see a difference.

Do you have (or can borrow) a Pro-96 or other digital scanner to compare your reception?

Jay

----- Original Message -----
From: "Mike Penkas" <mpenkas@...>

> Thanks Jay,
> Just trying to understand how the whole trunking setup works. I
> tried your program and Ricks with P25 and get "no signal".
> I can decode other traffic on the public service/commercial systems
> in the area with S7 to S9 signals.
> I "assume" it is because my signal levels from the P25 towers are at
> the highest, S3, with noise. The 2500 decodes the traffic fine but
> the discriminator output leaves something to be desired. I am just
> starting out with a homebrew copper sheet discone 700mhz to 2ghz at
> 25 feet fed with 1/2 hardline. I just ordered a 800 mhz beam antenna
> and going to put it up on the 52 foot tower with the ham satellite
> antennas and feed it with some 9913. That should give me a good
> increase in gain. I think my problems will be solved with a lot more
> reading/self educating and more signal.
> Thanks,
> Mike WA8EBM
> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
> >
> > Hey Mike,
> >
> > If you have questions, all you have to do is ask.
> > The TrunkPCR yahoo group is there to help you or you can ask me
> directly...
> >
> > Regards,
> > Jay
> >
> > ----- Original Message ----- <Snip>
> > From: "Mike Penkas"
> > > I have been struggling with TrunkPCR - documentation is really
> sparse.

> > > Thanks again.
> > > Mike

463. Announcing Digital Ham Group

Yahoo group: PCR2500
Date: 2007-07-08 09:58:16 UTC
From: Mark
Topic: 463 Message: 463

This group is dedicated to the discussion & development of amateur / ham radio use of digital voice & data communication techniques utilizing D-STAR digital voice & data, APCO P25 digital voice, HF digital voice, packet radio(including APRS), HSMM(High Speed Multi Media) / Wi-Fi, digital satellite, digital SSTV, WSJT meteor sctatter and PSK/FSK/MFSK.

Join the group to exchange ideas & information and learn about operating the digital modes. Dozens of Files & Links about all digital modes are available on the group. Hams from all areas are welcome.

http://groups.yahoo.com/group/illinoisdigitalham/

73, Mark, WB9QZB

464. Re: [PCR2500] How to unlick your 2500

Yahoo group: PCR2500
Date: 2007-07-09 10:44:35 UTC
From: YT1ESA
Topic: 464 Message: 464

Hi chap's
Listen carefully.To unblock your pcr2500 you should add diode's which missing on PCB. MSA111 D15,D16,D17,D18,D20,D21,D24 located near ic18 M306204FGPG(Microprocessor)These components are located on main control logic Board.Problem solved for furture mods!

73 de
YU HAM

YT1ESA
----- Original Message -----
From: Mark
To: PCR2500@yahoogroups.com
Sent: Sunday, July 08, 2007 7:58 PM
Subject: [PCR2500] Announcing Digital Ham Group

This group is dedicated to the discussion & development of amateur / ham radio use of digital voice & data communication techniques utilizing D-STAR digital voice & data, APCO P25 digital voice, HF digital voice, packet radio(including APRS), HSMM(High Speed Multi Media) / Wi-Fi, digital satellite, digital SSTV, WSJT meteor sctatter and PSK/FSK/MFSK.

Join the group to exchange ideas & information and learn about operating the digital modes. Dozens of Files & Links about all digital modes are available on the group. Hams from all areas are welcome.

http://groups.yahoo.com/group/illinoisdigitalham/

73, Mark, WB9QZB

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.476 / Virus Database: 269.10.2/890 - Release Date: 7/07/2007 3:26 PM

465. Radio Reference CSV files

Yahoo group: PCR2500
Date: 2007-07-10 13:10:12 UTC
From: Mike Penkas
Topic: 465 Message: 465

I need some guidance in downloading my areas CSV files from RadioReference.
I have had absolutely no luck.
I can import the sample CSV's from the files section on the group but cannot load the RR files.
I have tried manipulating the EXCEL columns in the CSV, reduced them to under 100 entries and tried everything I can to get them to import into my memory banks. I know it is trying to do something because, of course, I didn't backup my original memories and the import erased them but nothing showed up on the import.
Can someone please tell me the procedure-what I need to do-what I need to strip out etc. I am currently trying to enter the Kent Co MI CSV.
frustrated-- Thanks, Mike

466. Re: How to unlick your 2500

Yahoo group: PCR2500
Date: 2007-07-12 04:53:35 UTC
From: Dave
Topic: 464 Message: 466

There are a few things I would like to "unlick." Anyway, thanks for the info.

Dave

--- In PCR2500@yahoogroups.com, "YT1ESA" <kangaroo_sydney@...> wrote:
>
> Hi chap's
> Listen carefully.To unblock your pcr2500 you should add diode's which missing on PCB. MSA111 D15,D16,D17,D18,D20,D21,D24 located near ic18 M306204FGPG(Microprocessor)These components are located on main control logic Board.Problem solved for furture mods!
>
> 73 de
> YU HAM
>
> YT1ESA
> ----- Original Message -----
> From: Mark
> To: PCR2500@yahoogroups.com
> Sent: Sunday, July 08, 2007 7:58 PM
> Subject: [PCR2500] Announcing Digital Ham Group
>
>
>
> This group is dedicated to the discussion & development of amateur /
> ham radio use of digital voice & data communication techniques
> utilizing D-STAR digital voice & data, APCO P25 digital voice, HF
> digital voice, packet radio(including APRS), HSMM(High Speed Multi
> Media) / Wi-Fi, digital satellite, digital SSTV, WSJT meteor sctatter
> and PSK/FSK/MFSK.
>
> Join the group to exchange ideas & information and learn about
> operating the digital modes. Dozens of Files & Links about all digital
> modes are available on the group. Hams from all areas are welcome.
>
> http://groups.yahoo.com/group/illinoisdigitalham/
>
> 73, Mark, WB9QZB
>
>
>
>
>

>
>

>
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.476 / Virus Database: 269.10.2/890 - Release Date:
7/07/2007 3:26 PM
>

467. Re: [PCR2500] Re: How to unlick your 2500

Yahoo group: PCR2500
Date: 2007-07-12 13:22:52 UTC
From: Fred
Topic: 464 Message: 467

"Unlick" "chaps" and "Listen carefully" - someone a
fan of "Allo-Allo"?

http://www.bbc.co.uk/comedy/guide/articles/a/alloallo_7770250.shtml

:-)

Fred.

--- Dave <hotdjdave@...> wrote:

> There are a few things I would like to "unlick."
> Anyway, thanks for
> the info.
>
> Dave
>
> --- In PCR2500@yahoogroups.com, "YT1ESA"
> <kangaroo_sydney@...> wrote:
> >
> > Hi chap's
> > Listen carefully.To unblock your pcr2500 you
> should add diode's
> which missing on PCB. MSA111
> D15,D16,D17,D18,D20,D21,D24 located near
> ic18 M306204FGPG(Microprocessor)These components
> are located on main
> control logic Board.Problem solved for furture mods!
> >
> > 73 de
> > YU HAM
> >
> > YT1ESA
> > ----- Original Message -----
> > From: Mark
> > To: PCR2500@yahoogroups.com
> > Sent: Sunday, July 08, 2007 7:58 PM
> > Subject: [PCR2500] Announcing Digital Ham Group
> >
> >
> >
> > This group is dedicated to the discussion &
> development of amateur /
> > ham radio use of digital voice & data
> communication techniques
> > utilizing D-STAR digital voice & data, APCO P25

> digital voice, HF
> > digital voice, packet radio(including APRS),
> HSMM(High Speed Multi
> > Media) / Wi-Fi, digital satellite, digital SSTV,
> WSJT meteor sctatter
> > and PSK/FSK/MFSK.
> >
> > Join the group to exchange ideas & information
> and learn about
> > operating the digital modes. Dozens of Files &
> Links about all
> digital
> > modes are available on the group. Hams from all
> areas are welcome.
> >
> >
> http://groups.yahoo.com/group/illinoisdigitalham/
> >
> > 73, Mark, WB9QZB
> >
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> >
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> > Version: 7.5.476 / Virus Database: 269.10.2/890
> - Release Date:
> 7/07/2007 3:26 PM
> >
>
>
>

_____
Yahoo! Mail is the world's favourite email. Don't settle for less, sign up for
your free account today
http://uk.rd.yahoo.com/evt=44106/*http://uk.docs.yahoo.com/mail/winter07.html

468. RE: [PCR2500] Re: How to unlick your 2500

Yahoo group: PCR2500
Date: 2007-07-12 13:47:16 UTC
From: Mark Jakes
Topic: 464 Message: 468

"Good Moaning..." :-)

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Fred
Sent: 12 July 2007 14:23
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Re: How to unlick your 2500

"Unlick" "chaps" and "Listen carefully" - someone a
fan of "Allo-Allo"?

http://www.bbc.co.uk/comedy/guide/articles/a/alloallo_7770250.shtml
<http://www.bbc.co.uk/comedy/guide/articles/a/alloallo_7770250.shtml>

:-)

Fred.

--- Dave <hotdjdave@... <mailto:hotdjdave%40yahoo.com> > wrote:

> There are a few things I would like to "unlick."
> Anyway, thanks for
> the info.
>
> Dave
>
> --- In PCR2500@...m <mailto:PCR2500%40yahoogroups.com> , "YT1ESA"
> <kangaroo_sydney@...> wrote:
> >
> > Hi chap's
> > Listen carefully.To unblock your pcr2500 you
> should add diode's
> which missing on PCB. MSA111
> D15,D16,D17,D18,D20,D21,D24 located near
> ic18 M306204FGPG(Microprocessor)These components
> are located on main
> control logic Board.Problem solved for furture mods!
> >
> > 73 de
> > YU HAM
> >
> > YT1ESA
> > ----- Original Message -----
> > From: Mark
> > To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> > Sent: Sunday, July 08, 2007 7:58 PM

> > Subject: [PCR2500] Announcing Digital Ham Group
> >
> >
> >
> > This group is dedicated to the discussion &
> development of amateur /
> > ham radio use of digital voice & data
> communication techniques
> > utilizing D-STAR digital voice & data, APCO P25
> digital voice, HF
> > digital voice, packet radio(including APRS),
> HSMM(High Speed Multi
> > Media) / Wi-Fi, digital satellite, digital SSTV,
> WSJT meteor sctatter
> > and PSK/FSK/MFSK.
> >
> > Join the group to exchange ideas & information
> and learn about
> > operating the digital modes. Dozens of Files &
> Links about all
> digital
> > modes are available on the group. Hams from all
> areas are welcome.
> >
> >
> http://groups.yahoo.com/group/illinoisdigitalham/
<http://groups.yahoo.com/group/illinoisdigitalham/>
> >
> > 73, Mark, WB9QZB
> >
> >
> >
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> >
> >
> >
>

> >
> >
> > No virus found in this incoming message.
> > Checked by AVG Free Edition.
> > Version: 7.5.476 / Virus Database: 269.10.2/890
> - Release Date:
> 7/07/2007 3:26 PM
> >
>
>
>

Yahoo! Mail is the world's favourite email. Don't settle for less, sign up for your free account today
http://uk.rd.yahoo.com/evt=44106/*http://uk.docs.yahoo.com/mail/winter07.html
<http://uk.rd.yahoo.com/evt=44106/*http:/uk.docs.yahoo.com/mail/winter07.html>

469. HD Radio..

Yahoo group: PCR2500
Date: 2007-07-13 22:49:38 UTC
From: Dave & Amy
Topic: 469 Message: 469

Just wondering, with all the modes and such, is it possible to pick up HD radio on the 2500?

470. Re: HD Radio..

Yahoo group: PCR2500
Date: 2007-07-15 13:56:48 UTC
From: ballscrew bob
Topic: 469 Message: 470

--- In PCR2500@yahoogroups.com, "Dave & Amy" <wolfiey@...> wrote:
>
> Just wondering, with all the modes and such, is it possible to pick
> up HD radio on the 2500?
>
After a look at the following information I would say probably no.

http://en.wikipedia.org/wiki/HD_Radio#Criticisms

As is pointed out it is not an open project like DABS / DRM and may not
be as widely adopted as the provider of the technology makes out.

471. DAB

Yahoo group: PCR2500
Date: 2007-07-16 20:57:16 UTC
From: bty135008
Topic: 471 Message: 471

Hi All,

just wondering can the 2500 pick DAB radio? if so what is the freq and mode.

thanks Steve.

472. Re: [PCR2500] DAB

Yahoo group: PCR2500
Date: 2007-07-17 04:08:39 UTC
From: rogers cuts
Topic: 471 Message: 472

There are a few freq. and the 2500 does cover most of them. As for the mode that might be a little harder

http://en.wikipedia.org/wiki/Digital_Audio_Broadcasting

Gives a good starting point. If memory serves me there was an open source software decoder package some time back but apart from recolections of some proposed software I could not tell you if it ever became a reality.

----- Original Message -----
From: bty135008
To: PCR2500@yahoogroups.com
Sent: Monday, July 16, 2007 4:57 PM
Subject: [PCR2500] DAB

Hi All,

just wondering can the 2500 pick DAB radio? if so what is the freq and
mode.

thanks Steve.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.476 / Virus Database: 269.10.6/902 - Release Date: 15/07/2007 2:21 PM

473. RadioCom 5.0

Yahoo group: PCR2500
Date: 2007-07-18 22:37:40 UTC
From: Mike Penkas
Topic: 473 Message: 473

Just got my August QST and big ad on first page says they are now packaging Bonito RadioCom 5.0 free with the 1500 and 2500. Should have waited a month. On another note-compared my 2500 to my BCD996T on 800mhz P25 and the 2500 beats it hands down on sensitivity and decode threshold. Sure wish it was a trunking scanner.
Mike WA8EBM

474. RAF KINLOSS

Yahoo group: PCR2500
Date: 2007-07-17 22:22:57 UTC
From: bty135008
Topic: 474 Message: 474

HI ALL,

Does anyone know where I can get info on the activites of Search & Rescue traffic, RAF Nimrods out of Kinloss, FREQ`s, Schedules etc.

DAY, Night freqencies and the time of day they change etc...

Thanks steve.UK

475. I'am writing code to control the PCR1500 and know nothing about scanners

Yahoo group: PCR2500
Date: 2007-07-17 18:50:07 UTC
From: mectr1
Topic: 475 Message: 475

Hi,

I'am curently working on a project to write OCX to control
the PCR1500.

The Japanese have given me a very badly translated Manual.

Even if it was in english i wouldn't be able to understand all the
terms.

I have it going to a frequency selecting the band and filter but
have no idea what else to control.

EG: Squelch? J41FF
"Noise Squelch + S meter Squelch
Comparation S level = (Squelch Value - 128) *2"

I have just left it open at the moment.
Is the above Auto Mode?

They want to monitor between 300MHZ and 900MHZ FM.
In 1K steps

I have a digital TV Ariel for my tests.

I can get the TV and the Control Tower At Heathrow. 455.525

What Ariel should i be using?

If i get this working i will post the OCX code so you can use it
in Visual Basic.ETC.

476. Candadian source for R2500

Yahoo group: PCR2500
Date: 2007-07-17 20:02:05 UTC
From: mortarditti
Topic: 476 Message: 476

Does anyone know of a reliable Canadian source that will ship unblocked R2500 radio to the US? There is one supplier in Taiwan who promotes unblocked R2500 with 115 VAC power supply on EBay. He does not provide details if this is a US or Japanese version. I would think that this is probably the Japanese version. Sellers in the UK probably sell the European version.
Can anyone provide some details on this subject? Any suggestions?

Thank you.

Mort

477. Re: [PCR2500] Candadian source for R2500

Yahoo group: PCR2500
Date: 2007-07-19 06:45:04 UTC
From: The Simpsons
Topic: 476 Message: 477

You could try the CQShop in Hong Kong. I bought my 2500 there earlier this year while in Hong Kong. It's a completely unblocked version capable of taking all options (not the Japanese version).
http://www.cqshophk.com/
I don't know if they will do mail order but could be worth an email.
Kam Fai Electronics Ltd will supply mail order. You can contact them at kfelect@...
I haven't dealt with them but I know some hams here in New Zealand have.
They are agents for Vertex Standard but do have some Icom and probably other gear as well.

Grant, ZL2BK.

----- Original Message -----
From: "mortarditti" <marditti@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, July 18, 2007 8:02 AM
Subject: [PCR2500] Candadian source for R2500

> Does anyone know of a reliable Canadian source that will ship unblocked
> R2500 radio to the US? There is one supplier in Taiwan who promotes
> unblocked R2500 with 115 VAC power supply on EBay. He does not provide
> details if this is a US or Japanese version. I would think that this
> is probably the Japanese version. Sellers in the UK probably sell the
> European version.
> Can anyone provide some details on this subject? Any suggestions?
>
> Thank you.
>
> Mort

478. Re: [PCR2500] Candadian source for R2500

Yahoo group: PCR2500
Date: 2007-07-19 09:21:47 UTC
From: Ted Hay
Topic: 476 Message: 478

try these

http://www.durhamradio.com/s/home.php?cat=1837

http://radioworld.ca/

Ted

mortarditti wrote:
> Does anyone know of a reliable Canadian source that will ship unblocked
> R2500 radio to the US? There is one supplier in Taiwan who promotes
> unblocked R2500 with 115 VAC power supply on EBay. He does not provide
> details if this is a US or Japanese version. I would think that this
> is probably the Japanese version. Sellers in the UK probably sell the
> European version.
> Can anyone provide some details on this subject? Any suggestions?
>
> Thank you.
>
> Mort
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>
>
>

479. RE: [PCR2500] Candadian source for R2500

Yahoo group: PCR2500
Date: 2007-07-19 09:43:45 UTC
From: Roger Nichols
Topic: 476 Message: 479

I woudn't be too concerned about the power supply. It's a 12V radio. You only need to replace the plug pack or run it from another 12V power supply. That may widen your options.
Roger

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Ted Hay
Sent: Thursday, 19 July 2007 19:22
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Candadian source for R2500

try these

http://www.durhamra <http://www.durhamradio.com/s/home.php?cat=1837>
dio.com/s/home.php?cat=1837

http://radioworld. <http://radioworld.ca/> ca/

Ted

mortarditti wrote:
> Does anyone know of a reliable Canadian source that will ship unblocked
> R2500 radio to the US? There is one supplier in Taiwan who promotes
> unblocked R2500 with 115 VAC power supply on EBay. He does not provide
> details if this is a US or Japanese version. I would think that this
> is probably the Japanese version. Sellers in the UK probably sell the
> European version.
> Can anyone provide some details on this subject? Any suggestions?
>
> Thank you.
>
> Mort
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>
> http://groups. <http://groups.yahoo.com/group/PCR2500/>
yahoo.com/group/PCR2500/
> http://groups. <http://groups.yahoo.com/group/PCR1500/>
yahoo.com/group/PCR1500/
> http://www.radioref <http://www.radioreference.com> erence.com
> Yahoo! Groups Links
>
>
>
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>
>

480. RE: [PCR2500] Canadian source for R2500

Yahoo group: PCR2500
Date: 2007-07-19 12:00:49 UTC
From: Fred Flowers
Topic: 476 Message: 480

The supplier in Taiwan sells the unblocked US version. It has the P25 plug.
I bought one from him. It works great.
Fred N4GER

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mortarditti
Sent: Tuesday, July 17, 2007 3:02 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Candadian source for R2500

Does anyone know of a reliable Canadian source that will ship unblocked R2500 radio to the US? There is one supplier in Taiwan who promotes unblocked R2500 with 115 VAC power supply on EBay. He does not provide details if this is a US or Japanese version. I would think that this is probably the Japanese version. Sellers in the UK probably sell the European version.
Can anyone provide some details on this subject? Any suggestions?

Thank you.

Mort

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

481. Re: [PCR2500] RadioCom 5.0

Yahoo group: PCR2500
Date: 2007-07-19 13:21:38 UTC
From: Neal Linder
Topic: 473 Message: 481

You may want to check out the Yahoo Group for trunkPCR. There is a third party that has wriiten software that trunks. The Author of the software, Jay is fantastic on support and it works for trunking.

Neal
(KC8OMO)

Mike Penkas <mpenkas@...> wrote:
Just got my August QST and big ad on first page says they are now packaging Bonito RadioCom 5.0 free with the 1500 and 2500. Should have waited a month. On another note-compared my 2500 to my BCD996T on 800mhz P25 and the 2500 beats it hands down on sensitivity and decode threshold. Sure wish it was a trunking scanner.
Mike WA8EBM

Get the Yahoo! toolbar and be alerted to new email wherever you're surfing.

482. Mount inside computer

Yahoo group: PCR2500
Date: 2007-07-19 13:30:07 UTC
From: Gary Skuse
Topic: 482 Message: 482

When the PCR-1500 came out someone noticed that it has threaded mounting holes on the sides that permit mounting in a standard 5 1/4" drive bay. I am considering mounting my PCR-2500 inside a small computer that I will dedicate to monitoring and recording. Has anyone done this? I am concerned about RF within the computer and would like to hear others' experiences before moving forward.

73, ka1njl

483. icom in original box up for sale

Yahoo group: PCR2500
Date: 2007-07-19 19:39:03 UTC
From: electronicsham
Topic: 483 Message: 483

hey boy's

up for grab(Australia only) in sydney ic r2500 with copy of service manual in pdf format.
package come with original porchase docket, box,user manuals, icom antena ,ac adapter,usb cable, remote head never ben used, and black box.
p25 Digital voice decoder, Digital D-STAR® and UT106 is optional.
any question please call

0409180888
Alex sydney

484. Re: Candadian source for R2500

Yahoo group: PCR2500
Date: 2007-07-20 00:14:51 UTC
From: mortarditti
Topic: 476 Message: 484

Thank you for the input.
Radioworld no longer ships to the US.
I contacted Durhamradio and see if they do.

Mort

--- In PCR2500@yahoogroups.com, "Roger Nichols" <sarncon@...> wrote:
>
> I woudn't be too concerned about the power supply. It's a 12V
radio. You only
> need to replace the plug pack or run it from another 12V power
supply. That may
> widen your options.
> Roger
>
> -----Original Message-----
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf Of Ted
> Hay
> Sent: Thursday, 19 July 2007 19:22
> To: PCR2500@yahoogroups.com
> Subject: Re: [PCR2500] Candadian source for R2500
>
>
>
> try these
>
> http://www.durhamra <http://www.durhamradio.com/s/home.php?cat=1837>
> dio.com/s/home.php?cat=1837
>
> http://radioworld. <http://radioworld.ca/> ca/
>
> Ted
>
> mortarditti wrote:
> > Does anyone know of a reliable Canadian source that will ship
unblocked
> > R2500 radio to the US? There is one supplier in Taiwan who
promotes
> > unblocked R2500 with 115 VAC power supply on EBay. He does not
provide
> > details if this is a US or Japanese version. I would think that
this
> > is probably the Japanese version. Sellers in the UK probably sell
the

> > European version.
> > Can anyone provide some details on this subject? Any suggestions?
> >
> > Thank you.
> >
> > Mort
> >
> >
> >
> > http://groups. <http://groups.yahoo.com/group/PCR2500/>
> yahoo.com/group/PCR2500/
> > http://groups. <http://groups.yahoo.com/group/PCR1500/>
> yahoo.com/group/PCR1500/
> > http://www.radioref <http://www.radioreference.com> erence.com
> > Yahoo! Groups Links
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>

485. Re: Canadian source for R2500

Yahoo group: PCR2500
Date: 2007-07-20 00:16:42 UTC
From: mortarditti
Topic: 476 Message: 485

Thank you.
I did contact the Taiwan seller and am getting details from him.
Are there any customs issues?

Mort

--- In PCR2500@yahoogroups.com, "Fred Flowers" <fred_flowers@...>
wrote:
>
> The supplier in Taiwan sells the unblocked US version. It has the
P25 plug.
> I bought one from him. It works great.
> Fred N4GER
>
> -----Original Message-----
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf Of
> mortarditti
> Sent: Tuesday, July 17, 2007 3:02 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Candadian source for R2500
>
> Does anyone know of a reliable Canadian source that will ship
unblocked
> R2500 radio to the US? There is one supplier in Taiwan who
promotes
> unblocked R2500 with 115 VAC power supply on EBay. He does not
provide
> details if this is a US or Japanese version. I would think that
this
> is probably the Japanese version. Sellers in the UK probably sell
the
> European version.
> Can anyone provide some details on this subject? Any suggestions?
>
> Thank you.
>
> Mort
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links

>

486. I would like to buy one.

Yahoo group: PCR2500
Date: 2007-07-25 02:59:39 UTC
From: juliat2135
Topic: 486 Message: 486

I live in bangkok thailand.Where is the nearest place i can order pcr2500 at low prices.

487. Re: [PCR2500] I would like to buy one.

Yahoo group: PCR2500
Date: 2007-07-25 07:16:55 UTC
From: The Simpsons
Topic: 486 Message: 487

Try CQShop in Hong Kong. I bought mine there while I was visiting Hong Kong
in March this year.
http://cqshophk.com/
I don't know if they do mail order but an email to them will find out.

Grant, ZL2BK.

----- Original Message -----
From: "juliat2135" <juliat2135@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, July 25, 2007 2:59 PM
Subject: [PCR2500] I would like to buy one.

>I live in bangkok thailand.Where is the nearest place i can order pcr2500
>at
> low prices.

488. Re: [PCR2500] I would like to buy one.

Yahoo group: PCR2500
Date: 2007-07-25 12:18:08 UTC
From: YT1ESA
Topic: 486 Message: 488

One for sale- ic r2500 in original box, comes with remote head, like new in excelent condition in Sydney.
950+shipping or ONO- AUD with slots(no cards) for p25 and d star cards, still under waranty.
If you are interested let me know .
Alex Sydney
0409180888
----- Original Message -----
From: juliat2135
To: PCR2500@yahoogroups.com
Sent: Wednesday, July 25, 2007 12:59 PM
Subject: [PCR2500] I would like to buy one.

I live in bangkok thailand.Where is the nearest place i can order pcr2500 at low prices.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.476 / Virus Database: 269.10.19/917 - Release Date: 25/07/2007 1:16 AM

489. Re: I would like to buy one.

Yahoo group: PCR2500
Date: 2007-07-28 14:31:23 UTC
From: sv2bwm
Topic: 486 Message: 489

Check the eBay:

http://cgi.ebay.com/NEW-ICOM-IC-R2500-10-EXP-P25-Unblock-Receiver-Scanner_W0QQitemZ290142925887QQihZ019QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

490. Zero HF Reception

Yahoo group: PCR2500
Date: 2007-07-30 05:26:04 UTC
From: echelon396
Topic: 490 Message: 490

Hello all,
I am having a problem with my new PRC2500. My radio receives AM Broadcast with no problems. All of the VHF/UHF Bands and modes work great, including APCO25. But everything between 2mhz up to about 30mhz or so is nothing but S60 noise. I can barely hear WWV or any international broadcast stations. They are mixed with buzzing noise. I have tried the attenuators in the radio and the antenna control unit. Unfortunately I don't have a
passive antenna to swap to see if the problem goes away. I am using a new Dymek DA100E active HF antenna for HF reception. I have moved the antenna, turned off all near by sources
of interference, and still super noisy and overloaded (?) HF. Computer running the 2500 is Dell Inspiron 1200 notebook with XP. I know there are a lot of variables here, but any info on
this problem would be helpful.

Thanks,
Jayme

491. Re: [PCR2500] Zero HF Reception

Yahoo group: PCR2500
Date: 2007-07-30 07:00:16 UTC
From: rogers cuts
Topic: 490 Message: 491

disconnect the computer and plug in the head, with no antenna or a couple of the old thin-net terminators and see if you still have noise if so it is probably the 2500 but if they get rid of the noise then hook the computer back up and make sure its not that. if still quiet then that would leave your antenna as the source of the noise.

also make sure you are not too near external HV cables or the like

I don't believe in active antennas and prefer a long wire or G5RV for a multiband vertical or HF

----- Original Message -----
From: echelon396
To: PCR2500@yahoogroups.com
Sent: Monday, July 30, 2007 1:26 AM
Subject: [PCR2500] Zero HF Reception

Hello all,
I am having a problem with my new PRC2500. My radio receives AM Broadcast with no problems. All of the VHF/UHF Bands and modes work great, including APCO25. But everything between 2mhz up to about 30mhz or so is nothing but S60 noise. I can barely hear WWV or any international broadcast stations. They are mixed with buzzing noise. I have tried the attenuators in the radio and the antenna control unit. Unfortunately I don't have a
passive antenna to swap to see if the problem goes away. I am using a new Dymek DA100E active HF antenna for HF reception. I have moved the antenna, turned off all near by sources
of interference, and still super noisy and overloaded (?) HF. Computer running the 2500 is Dell Inspiron 1200 notebook with XP. I know there are a lot of variables here, but any info on
this problem would be helpful.

Thanks,
Jayme

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.476 / Virus Database: 269.10.23/924 - Release Date: 28/07/2007 3:50 PM

492. Re: [PCR2500] Zero HF Reception

Yahoo group: PCR2500
Date: 2007-07-30 09:00:29 UTC
From: Terry
Topic: 490 Message: 492

Hi Jayme,

I had exactly the same problem - I traced the interference to the rather cheap (and nasty) power supply shipped with the '2500. I replaced it with the quality PSU that came with my old PCR1000. It worked a treat and no more buzzing hash on HF. I can listen to SSB just using my discone now. Any 'quality' power supply should be much better than the one supplied by Icom for this Receiver. Good luck..

73 de Terry, G0TMX.
FIST #1862 - Loc JO02IF. WAB - TL86
Bury St Edmunds, Suffolk, United Kingdom
----- Original Message -----
From: echelon396
To: PCR2500@yahoogroups.com
Sent: Monday, July 30, 2007 6:26 AM
Subject: [PCR2500] Zero HF Reception

Hello all,
I am having a problem with my new PRC2500. My radio receives AM Broadcast with no problems. All of the VHF/UHF Bands and modes work great, including APCO25. But everything between 2mhz up to about 30mhz or so is nothing but S60 noise. I can barely hear WWV or any international broadcast stations. They are mixed with buzzing noise. I have tried the attenuators in the radio and the antenna control unit. Unfortunately I don't have a
passive antenna to swap to see if the problem goes away. I am using a new Dymek DA100E active HF antenna for HF reception. I have moved the antenna, turned off all near by sources
of interference, and still super noisy and overloaded (?) HF. Computer running the 2500 is Dell Inspiron 1200 notebook with XP. I know there are a lot of variables here, but any info on
this problem would be helpful.

Thanks,
Jayme

493. Re: Zero HF Reception

Yahoo group: PCR2500
Date: 2007-07-30 17:38:58 UTC
From: echelon396
Topic: 490 Message: 493

Thanks Terry and everybody for the response. This power supply issue is very helpful because I would have got to that last in this process. I will try a different PS, when I get
back to my Home QTH, which is a condo. Back when I had a house, I had every type of HF antenna under the sun, and trouble shooting was way easier. Thanks again.

Jayme
KB6JGR
Manhattan Beach, CA.

--- In PCR2500@yahoogroups.com, "Terry" <g0tmx@...> wrote:
>
> Hi Jayme,
>
> I had exactly the same problem - I traced the interference to the rather cheap (and nasty) power supply shipped with the '2500. I replaced it with the quality PSU that came with my old PCR1000. It worked a treat and no more buzzing hash on HF. I can listen to SSB just using my discone now. Any 'quality' power supply should be much better than the one supplied by Icom for this Receiver. Good luck..
>
> 73 de Terry, G0TMX.
> FIST #1862 - Loc JO02IF. WAB - TL86
> Bury St Edmunds, Suffolk, United Kingdom
> ----- Original Message -----
> From: echelon396
> To: PCR2500@yahoogroups.com
> Sent: Monday, July 30, 2007 6:26 AM
> Subject: [PCR2500] Zero HF Reception
>
>
> Hello all,
> I am having a problem with my new PRC2500. My radio receives AM Broadcast with no
> problems. All of the VHF/UHF Bands and modes work great, including APCO25. But
> everything between 2mhz up to about 30mhz or so is nothing but S60 noise. I can barely
> hear WWV or any international broadcast stations. They are mixed with buzzing noise. I have
> tried the attenuators in the radio and the antenna control unit. Unfortunately I don't have a
> passive antenna to swap to see if the problem goes away. I am using a new Dymek DA100E
> active HF antenna for HF reception. I have moved the antenna, turned off all near by sources
> of interference, and still super noisy and overloaded (?) HF. Computer running the 2500 is

> Dell Inspiron 1200 notebook with XP. I know there are a lot of variables here, but any info on
> this problem would be helpful.
>
> Thanks,
> Jayme
>

494. Re: I would like to buy one.

Yahoo group: PCR2500
Date: 2007-08-01 16:44:55 UTC
From: mortarditti
Topic: 486 Message: 494

I bought an unblocked US version IC-R2500 with various option from the EBay seller below. I received everything within one week after making the payment. The entire package arrived in perfect condition.
Mort

--- In PCR2500@yahoogroups.com, "sv2bwm" <sv2bwm@...> wrote:
>
>
> Check the eBay:
>
> http://cgi.ebay.com/NEW-ICOM-IC-R2500-10-EXP-P25-Unblock-Receiver-Scanner_W0QQitemZ290142925887QQihZ019QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>

495. Re: I would like to buy one.

Yahoo group: PCR2500
Date: 2007-08-02 03:02:06 UTC
From: mortarditti
Topic: 486 Message: 495

Greetings,

Last week I received my unblocked R2500 with several of the options and US power supply from the seller of this EBay seller. I am very pleased with the purchase. We had some communication prior to my purchasing the radio. Once he received payment payment, the seller shipped everything the following day and I received it five days later. Everything was packed very well and arrived in perfect condition. No problems.

Mort

--- In PCR2500@yahoogroups.com, "sv2bwm" <sv2bwm@...> wrote:
>
>
> Check the eBay:
>
> http://cgi.ebay.com/NEW-ICOM-IC-R2500-10-EXP-P25-Unblock-Receiver-Scanner_W0QQitemZ290142925887QQihZ019QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>

496. Data connection program

Yahoo group: PCR2500
Date: 2007-08-05 10:36:25 UTC
From: sv2bwm
Topic: 496 Message: 496

I want to connect the data jack in the back with my pc's audio input
from the sound card. What program should I use to decode HF CW & RTTY,
AMTOR, VHF/UHF Packet 1200 & 9600 and other digital modes?
Thanks in advance...
73's de SV2BWM

497. Re: Data connection program

Yahoo group: PCR2500
Date: 2007-08-05 10:58:01 UTC
From: bompaanno2002
Topic: 496 Message: 497

--- In PCR2500@yahoogroups.com, "sv2bwm" <sv2bwm@...> wrote:
>
> I want to connect the data jack in the back with my pc's audio input
> from the sound card. What program should I use to decode HF CW & RTTY,
> AMTOR, VHF/UHF Packet 1200 & 9600 and other digital modes?
> Thanks in advance...
> 73's de SV2BWM
>

The best program I know off is MultiPSK.
Look at http://f6cte.free.fr/index_anglais.htm

73's
Wim

498. Re: [PCR2500] Data connection program

Yahoo group: PCR2500
Date: 2007-08-05 12:52:26 UTC
From: rogers cuts
Topic: 496 Message: 498

I have to agree with Wim. I use the same program with very good results but I use the regular audio out inles i am decoding trunking then i use the data out.

Bob

----- Original Message -----
From: sv2bwm
To: PCR2500@yahoogroups.com
Sent: Sunday, August 05, 2007 6:36 AM
Subject: [PCR2500] Data connection program

I want to connect the data jack in the back with my pc's audio input
from the sound card. What program should I use to decode HF CW & RTTY,
AMTOR, VHF/UHF Packet 1200 & 9600 and other digital modes?
Thanks in advance...
73's de SV2BWM

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.476 / Virus Database: 269.11.4/935 - Release Date: 03/08/2007 5:46 PM

499. Linux software for PCR2500

Yahoo group: PCR2500
Date: 2007-08-06 19:14:46 UTC
From: greg_ella53
Topic: 499 Message: 499

Any programs yet to operate the PCR2500 under Linux?

500. Re: Data connection program

Yahoo group: PCR2500
Date: 2007-08-07 07:10:08 UTC
From: sv2bwm
Topic: 496 Message: 500

>>> The best program I know off is MultiPSK.

I have it working 100%. Excellent! Tnx & 73's

501. PCR2500 Control codes

Yahoo group: PCR2500
Date: 2007-08-07 20:36:36 UTC
From: mectr1
Topic: 501 Message: 501

Hi,

I have just finished testing my control program for the
PCR1500.
Now i find that they want to use the PCR2500!

The second S Meter seems to be less sensitive or is it just me?

My next task is to try and get it working on a PDA!

The driver doesn't work with Windows Mobile 5.0
so i will have to write my own.

Any one already done this?

502. TrunkPCR version 0.87.225 Now Available

Yahoo group: PCR2500
Date: 2007-08-11 04:52:03 UTC
From: Jay
Topic: 502 Message: 502

TrunkPCR version 0.87.225 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few fixes, changes and additionss:

July 03,2007 - -----: PCR Type Selection Menu is back in use (Mainly for Debugging).
July 07,2007 - Fixed: RR Web Import - Comparing Group ID's when a different Bank is Selected.
July 10,2007 - Added: Importing CSV files from Optoelectronics Digital Scout.
July 13,2007 - Fixed: Sort by Frequency in Channel Organizer.
July 14,2007 - -----: 9600 Baud Selection now Disabled for Moto.
July 16,2007 - Fixed: Displaying Active Trunk Banks and resetting Last Active one.
July 17,2007 - -----: Removed Moto "Digital ID Range" selection. Some systems have multiple ranges.
July 17,2007 - -----: Group ID's now have a flag for Digital or Analog and saved in ".Tnk" file.
July 19,2007 - Fixed: Blocking Astro Calls.
July 28,2007 - Added: Radio Watch - Up to 8 different Radios' activity can now be monitored/logged.
Aug 04,2007 - Fixed: Volume, Squelch & I.F Shift values saved if only these were changed.
Aug 05,2007 - Fixed: Old Bug when Squelch Condition constantly changes, while monitoring the Control Channel.
Aug 05,2007 - Fixed: Direct Entry of Frequencies using keypad/keyboard when Freq Button Depressed.
Aug 05,2007 - -----: Removed SQ LED. Background of Squelch Label now changed to display Squelch Status.
Aug 05,2007 - Fixed: Using Up/Down keys on keyboard to change Frequency when Freq Button Depressed.
Aug 06,2007 - -----: When Freq Button is Depressed, you can now change Frequency by double-clicking Frequency Text.
Aug 06,2007 - -----: Loaded BandScopeSpan value now makes sure it's atleast 4 higher than the BandScopeStep value.
Aug 08,2007 - -----: Restructured Edacs code and removed un-needed code.
Aug 08,2007 - -----: Edacs now reports Alternate/Neighbor Sites.
Aug 09,2007 - Added: Diagnostic/Test Messages now shown in a separate display list in System Info.
Aug 10,2007 - -----: Added more error checking to Sound Recorder

Version 0.86.225 Released 08/10/2007

Regards,
Jay

503. R2500 good for HF?

Yahoo group: PCR2500
Date: 2007-08-10 23:56:15 UTC
From: runoff76
Topic: 503 Message: 503

Hi all,

I currently have a Uniden 996T for VHF/UHF listening. It is mainly used for local EMO/Public Service monitoring (police, fire, trunk tracking 800Mhz P25). I am currently using a discone antenna as my main antenna.

I would like to start exploring the wonderful world of HF and VHF data decoding (SSTV, CW, ACARS, etc). I can do some of this with the Uniden but am limited to soundcard output for decoding the signals.

I have been very tempted to purchase an ICOM R75 for HF listening however it does not cover the VHF bands. I also need PC control of the unit as well as discriminator or data output for decoding some of the harder data transmissions that do not lend themselves well to analog soundcard decoding.

I have a dedicated PC for the Uniden at the moment and the R2500 would be a nice addition to the system.

Would the R2500 be a good purchase for wideband data decoding and casual HF listening?

Thanks!
Jason

504. Re: I would like to buy one.

Yahoo group: PCR2500
Date: 2007-08-11 00:37:08 UTC
From: runoff76
Topic: 486 Message: 504

Hi guys,

What was the seller name? I am interested in this as well.

Thanks!
Jason

--- In PCR2500@yahoogroups.com, "mortarditti" <marditti@...> wrote:
>
> Greetings,
>
> Last week I received my unblocked R2500 with several of the options
> and US power supply from the seller of this EBay seller. I am very
> pleased with the purchase. We had some communication prior to my
> purchasing the radio. Once he received payment payment, the seller
> shipped everything the following day and I received it five days
> later. Everything was packed very well and arrived in perfect
> condition. No problems.
>
> Mort
>
> --- In PCR2500@yahoogroups.com, "sv2bwm" <sv2bwm@> wrote:
> >
> >
> > Check the eBay:
> >
> > http://cgi.ebay.com/NEW-ICOM-IC-R2500-10-EXP-P25-Unblock-Receiver-
> Scanner_W0QQitemZ290142925887QQihZ019QQcategoryZ4673QQssPageNameZWDVWQ
> QrdZ1QQcmdZViewItem
> >
>

505. Re: [PCR2500] R2500 good for HF?

Yahoo group: PCR2500
Date: 2007-08-11 14:32:27 UTC
From: Terry
Topic: 503 Message: 505

Hi Jason,

My opinion - yes, the '2500 is ideal for casual and not so casual listening. I can receive SSB amateur and utility stations no problem using my VHF/UHF discone. Sensitivity and filtering are all spot on. My only 'complaint' is that the audio stops when the bandscope is selected during SSB reception - not quite sure why they did that. There is a data port on the back of the hardware box, and I think a number of other members who subscribe to this group have had success with decoding data comms..

73 de Terry, G0TMX.
FIST #1862 - Loc JO02IF. WAB - TL86
Bury St Edmunds, Suffolk, United Kingdom

----- Original Message -----
From: runoff76
To: PCR2500@yahoogroups.com
Sent: Saturday, August 11, 2007 12:56 AM
Subject: [PCR2500] R2500 good for HF?

Hi all,

I currently have a Uniden 996T for VHF/UHF listening. It is mainly used for local EMO/Public Service monitoring (police, fire, trunk tracking 800Mhz P25). I am currently using a discone antenna as my main antenna.

I would like to start exploring the wonderful world of HF and VHF data decoding (SSTV, CW, ACARS, etc). I can do some of this with the Uniden but am limited to soundcard output for decoding the signals.

I have been very tempted to purchase an ICOM R75 for HF listening however it does not cover the VHF bands. I also need PC control of the unit as well as discriminator or data output for decoding some of the harder data transmissions that do not lend themselves well to analog soundcard decoding.

I have a dedicated PC for the Uniden at the moment and the R2500 would be a nice addition to the system.

Would the R2500 be a good purchase for wideband data decoding and casual HF listening?

Thanks!
Jason

506. Re: [PCR2500] R2500 good for HF?

Yahoo group: PCR2500
Date: 2007-08-11 18:48:15 UTC
From: rogers cuts
Topic: 503 Message: 506

I use my 2500 for quite a wide variaety of data coms decoding and have found the sound output to work well for all but a couple of things. HF all the way to UHF. RTTY, CW, LEO SATS, PSK etc etc etc. My discone does quite weel for most of it but for the rest down in HF I have a G5RV. Even tho the G5RV is only about 2m parallel to the ground the reception of stations for a large part of the word has been of little problem.
Not as good as my 817-ND in some areas but good all the same.

----- Original Message -----
From: runoff76
To: PCR2500@yahoogroups.com
Sent: Friday, August 10, 2007 7:56 PM
Subject: [PCR2500] R2500 good for HF?

Hi all,

I currently have a Uniden 996T for VHF/UHF listening. It is mainly used for local EMO/Public Service monitoring (police, fire, trunk tracking 800Mhz P25). I am currently using a discone antenna as my main antenna.

I would like to start exploring the wonderful world of HF and VHF data decoding (SSTV, CW, ACARS, etc). I can do some of this with the Uniden but am limited to soundcard output for decoding the signals.

I have been very tempted to purchase an ICOM R75 for HF listening however it does not cover the VHF bands. I also need PC control of the unit as well as discriminator or data output for decoding some of the harder data transmissions that do not lend themselves well to analog soundcard decoding.

I have a dedicated PC for the Uniden at the moment and the R2500 would be a nice addition to the system.

Would the R2500 be a good purchase for wideband data decoding and casual HF listening?

Thanks!
Jason

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.476 / Virus Database: 269.11.13/946 - Release Date: 10/08/2007 3:50 PM

507. Re: R2500 good for HF?

Yahoo group: PCR2500
Date: 2007-08-11 19:21:37 UTC
From: Mike Penkas
Topic: 503 Message: 507

Hi Jason,
I own both the 996T and the PCR2500.
I am also a ham and own a PRO3, FT2000, K2, TS2000 and others.
The 2500 is no way going to compare in weak signal and selectivity
with the receivers in the ham rigs but it holds it's own.
The computer control capabilities and the availability of external
software such as the Bonito RadCom 4.5 that is being packaged with
the radio enchances its versatility. Hopefully other software
writers will include the 2500 in their supported radios. WxFax,RTTY,
PSK and SSTV along with CW decode perfectly with the radio. I have
also downloaded WXSat pics with results that compare favorably with
my Hamtronics R139 dedicated satellite receiver.
I bought the 2500 then the 996T because I wanted to have a true
trunking radio. One thing I have found is that using the identical
800mhz beam and hamtronics preamp I can easily decode P25
transmissions from towers 35 miles away with S6 to S7 signals and the
996T can barely pull out S1 to S2 and no decoding. Obviously the 2500
was first designed with a hot receiver and then the scanning
capablities were added. If the 2500 was a trunker it would probably
be the ultimate scanner.
My only complaint is that the Bonito Software is a little touchy with
Vista but the Icom software works perfectly.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "runoff76" <jason@...> wrote:
>
> Hi all,
>
> I currently have a Uniden 996T for VHF/UHF listening. It is mainly
> used for local EMO/Public Service monitoring (police, fire, trunk
> tracking 800Mhz P25). I am currently using a discone antenna as my
> main antenna.
>
> I would like to start exploring the wonderful world of HF and VHF
data
> decoding (SSTV, CW, ACARS, etc). I can do some of this with the
Uniden
> but am limited to soundcard output for decoding the signals.
>
> I have been very tempted to purchase an ICOM R75 for HF listening
> however it does not cover the VHF bands. I also need PC control of
the
> unit as well as discriminator or data output for decoding some of
the
> harder data transmissions that do not lend themselves well to analog

> soundcard decoding.
>
> I have a dedicated PC for the Uniden at the moment and the R2500
would
> be a nice addition to the system.
>
>
> Would the R2500 be a good purchase for wideband data decoding and
> casual HF listening?
>
>
> Thanks!
> Jason
>

508. TrunkPCR version 0.87.226 Now Available

Yahoo group: PCR2500
Date: 2007-08-12 07:33:55 UTC
From: Jay
Topic: 508 Message: 508

TrunkPCR version 0.87.226 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has 1 fix and 1 addition:

Aug 11,2007 - Fixed: Propper selection of P25 for PCR2500 again :)
Aug 11,2007 - Added: Multi-Select to Group & Radio Lists in TrunkID
Editor.
Version 0.86.226 Released 08/11/2007

Regards,
Jay

509. Re: [PCR2500] I would like to buy one.

Yahoo group: PCR2500
Date: 2007-08-11 14:00:33 UTC
From: juliat21 communication
Topic: 486 Message: 509

Thank you, JULIAT2135

The Simpsons <grant@...> wrote: Try CQShop in Hong Kong. I bought mine there while I was visiting Hong Kong
in March this year.
http://cqshophk.com/
I don't know if they do mail order but an email to them will find out.

Grant, ZL2BK.

----- Original Message -----
From: "juliat2135" <juliat2135@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, July 25, 2007 2:59 PM
Subject: [PCR2500] I would like to buy one.

>I live in bangkok thailand.Where is the nearest place i can order pcr2500
>at
> low prices.

---

510. Re: [PCR2500] I would like to buy one.

Yahoo group: PCR2500
Date: 2007-08-12 09:48:50 UTC
From: The Simpsons
Topic: 486 Message: 510

Let us know if you do get one.

Good luck,

Grant, ZL2BK.

----- Original Message -----
From: "juliat21 communication" <juliat2135@...>
To: <PCR2500@yahoogroups.com>
Sent: Sunday, August 12, 2007 2:00 AM
Subject: Re: [PCR2500] I would like to buy one.

> Thank you, JULIAT2135
>
> The Simpsons <grant@...> wrote: Try CQShop in Hong
> Kong. I bought mine there while I was visiting Hong Kong
> in March this year.
> http://cqshophk.com/
> I don't know if they do mail order but an email to them will find out.
>
> Grant, ZL2BK.
>
> ----- Original Message -----
> From: "juliat2135" <juliat2135@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Wednesday, July 25, 2007 2:59 PM
> Subject: [PCR2500] I would like to buy one.
>
>>I live in bangkok thailand.Where is the nearest place i can order pcr2500
>>at
>> low prices.
>
>
>
>
>
> ----------
>

511. Re: [PCR2500] I would like to buy one.

Yahoo group: PCR2500
Date: 2007-08-12 23:26:40 UTC
From: YT1ESA
Topic: 486 Message: 511

My Icom ic r2500 is for sale. More info please contact me by E mail Alex ... From: juliat21 communication To: PCR2500@yahoogroups.com Sent: Sunday, August 12,

512. Looking to combine multiple antenna sources into a single feed...

Yahoo group: PCR2500
Date: 2007-08-12 19:25:29 UTC
From: runoff76
Topic: 512 Message: 512

Hi all,

Is it possible to combine say an HF antenna and a wide band discone into a single feed which can then be fed to multiple units through some sort of splitting process?

I have been told about multicouplers but none of them seem to cover the entire range of frequencies from HF-UHF....

Jason

513. R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-13 00:58:33 UTC
From: runoff76
Topic: 513 Message: 513

Hi all,

The specs on the Japanese website for the ICOM R2500 are as follows in terms of bands:

0.010 ~ 252.899MHz
255.100 ~ 261.899MHz
266.100 ~ 270.899MHz
275.100 ~ 379.899MHz
382.100 ~ 411.899MHz
415.100 ~ 809.899MHz
834.100 ~ 859.899MHz
889.100 ~ 914.899MHz
960.100 ~ 1300.000MHz
1300.000001 ~ 3299.999MH z ※

※
動作保証周Ė74;数は、0.495～3000.000MHz内

<サ}02;バンド>
50.000 ~ 252.899MHz
255.100 ~ 261.899MHz
266.100 ~ 270.899MHz
275.100 ~ 379.899MHz
382.100 ～ 411.899MHz
415.100 ~ 809.899MHz
834.100 ~ 859.899MHz
889.100 ~ 914.899MHz
960.100 ~ 1300.000MHz

Can someone who ordered the "unlocked" version from Japan or Taiwan confirm these limitations??

Jason

514. Good wideband splitter?

Yahoo group: PCR2500
Date: 2007-08-12 16:06:21 UTC
From: runoff76
Topic: 514 Message: 514

Hi all,

The the impending purchase of the new 2500 to add to the shack, I will now be in a position where I will need a) more antennas and b) more output of those antennas to multiple units. :)

While I plan on sticking with the wide band discone for the short term, I will need to run the BNC connection from the mainline discone into multiple (currently three) units also via BNC.

I need recommendations for a good wide band splitter - preferably something with a pre-amp, multiple inputs BNC to multiple outputs BNC.

Thanks!
Jason

515. Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-13 12:21:52 UTC
From: Mike Penkas
Topic: 513 Message: 515

I bought an unblocked 2500 from Taiwan via Ebay seller PalaceMuseum
about 2 months ago.
It is completely unblocked. The Japanese version might not be. I do
know that the Japanese version does not support the Apco25 UT-122
board. The socket inside is missing. I bought the 2500 and the
UT122 from Taiwan and they work perfectly. It is ridiculous that
they still block the Cell frequencies since everything is digital now
and I hear no phone traffic at all on my scanner.
Shipment from Taiwan was about 5 days from closing the bid til it was
in my hands. I sent a couple emails to Taiwan before I bought it
and was answered promptly. They appear to be a very reputable seller.
Sent you this off group cause I still don't like to advertise buying
an unblocked scanner on the internet. One thing is that there is no
warranty card with the scanner such as you would get if you bought it
from a US supplier. I figure I will deal with that if a problem
should arise but my experience with newer Icom radios is very good.

Mike WA8EBM

--- In PCR2500@yahoogroups.com, "runoff76" <jason@...> wrote:
>
> Hi all,
>
> The specs on the Japanese website for the ICOM R2500 are as follows
in
> terms of bands:
>
>
> 0.010 ~ 252.899MHz
> 255.100 ~ 261.899MHz
> 266.100 ~ 270.899MHz
> 275.100 ～ 379.899MHz
> 382.100 ~ 411.899MHz
> 415.100 ~ 809.899MHz
> 834.100 ~ 859.899MHz
> 889.100 ~ 914.899MHz
> 960.100 ～ 1300.000MHz
> 1300.000001 ~ 3299.999MH z ※
>
> ※
>
動作保証周波数は&#1228
9;0.495～3000.000MHz内
>
> <サブバ 531;ド>

> 50.000 ~ 252.899MHz
> 255.100 ~ 261.899MHz
> 266.100 ~ 270.899MHz
> 275.100 ~ 379.899MHz
> 382.100 ~ ; 411.899MHz
> 415.100 ~ 809.899MHz
> 834.100 ~ 859.899MHz
> 889.100 ~ 914.899MHz
> 960.100 ~ 1300.000MHz
>
>
> Can someone who ordered the "unlocked" version from Japan or Taiwan
> confirm these limitations??
>
> Jason
>

516. Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-13 12:27:12 UTC
From: Mike Penkas
Topic: 513 Message: 516

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> OOPS- Should wake up fully before hitting send buttons!!!!
> Sent you this off group
Mike

517. Selling? [OT]

Yahoo group: PCR2500
Date: 2007-08-16 20:08:17 UTC
From: Val
Topic: 517 Message: 517

Hi

I am looking at selling my as new [less than 1 year old] IC R2500 complete with box, CD's, cables etc. Hardly used. Expressions of interest please email me.

Am going through seperation with young kids involved and now in a different financial position to what I was used to. Since relocating no longer have my decent antennas etc, have to stabilize my finances.

So realistic offers would be considered, or maybe I will place it on eBay. Australian location.

518. Preamps on Ebay

Yahoo group: PCR2500
Date: 2007-08-17 14:23:11 UTC
From: Mike Penkas
Topic: 518 Message: 518

For those mechanically inclined there is a real good deal on pulled cell preamps that can be modified to cover 200 to 1300 mhz.
I got mine in the mail yesterday and did the mod and it works fantastic. High gain and low NF.
3 for 30 bucks is hard to beat.
EBAY listing
290151063635
Mike WA8EBM

519. Toy for big Boy's For sale

Yahoo group: PCR2500
Date: 2007-08-17 22:18:59 UTC
From: YT1ESA
Topic: 519 Message: 519

Hey Boy's

For sale ($900AUD+shiping) in Sydney ic r2500 with copy of service
manual in pdf format.
Package come with original purchase docket, in orginal box, user manuals x3,
Datasheets for used components in IC R2500 wery hard to find, Icom
antena (newer ben used) , ac adapter, usb cable, remote head (never ben used), and black
box.
p25 Digital voice decoder , Digital D-STAR® and UT106 is optional.
Method of Payment: I accept Paypal and Money order
any question please e mail me: kangaroo_sydney@...

Regards
Alex

520. Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-18 18:25:03 UTC
From: Ubbe
Topic: 513 Message: 520

I also bought a R2500 from PalaceMuseum last week. I belive his ebay company is called Chens Ham and Motocycle parts.

It looks as if he reads and writes emails outside office hours as well.

Very good customer support from this friendly gentleman. He sent me his QSL card. I recommend him.

Ubbe.

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> I bought an unblocked 2500 from Taiwan via Ebay seller PalaceMuseum
> about 2 months ago.
>
> I sent a couple emails to Taiwan before I bought it
> and was answered promptly. They appear to be a very reputable seller.
> Mike WA8EBM

521. Re: [PCR2500] Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-18 21:49:43 UTC
From: rogers cuts
Topic: 513 Message: 521

gotta say I back this up
yes the name sounds like you may not want to but great delivery and 100% support
----- Original Message -----
From: Ubbe
To: PCR2500@yahoogroups.com
Sent: Saturday, August 18, 2007 2:25 PM
Subject: [PCR2500] Re: R2500 unlocked version - Japanese version missing bands?

I also bought a R2500 from PalaceMuseum last week. I belive his ebay
company is called Chens Ham and Motocycle parts.

It looks as if he reads and writes emails outside office hours as well.

Very good customer support from this friendly gentleman. He sent me his
QSL card. I recommend him.

Ubbe.

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> I bought an unblocked 2500 from Taiwan via Ebay seller PalaceMuseum
> about 2 months ago.
>
> I sent a couple emails to Taiwan before I bought it
> and was answered promptly. They appear to be a very reputable seller.
> Mike WA8EBM

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.484 / Virus Database: 269.12.0/959 - Release Date: 17/08/2007 5:43 PM

522. Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-20 02:45:05 UTC
From: alphasxsignal
Topic: 513 Message: 522

Does the radio work all ok?
How does the 2500 compare to the 1000?

--- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@...> wrote:
>
> gotta say I back this up
> yes the name sounds like you may not want to but great delivery and
100% support
> ----- Original Message -----
> From: Ubbe
> To: PCR2500@yahoogroups.com
> Sent: Saturday, August 18, 2007 2:25 PM
> Subject: [PCR2500] Re: R2500 unlocked version - Japanese version
missing bands?
>
>
> I also bought a R2500 from PalaceMuseum last week. I belive his
ebay
> company is called Chens Ham and Motocycle parts.
>
> It looks as if he reads and writes emails outside office hours as
well.
>
> Very good customer support from this friendly gentleman. He sent
me his
> QSL card. I recommend him.
>
> Ubbe.
>
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > I bought an unblocked 2500 from Taiwan via Ebay seller
PalaceMuseum
> > about 2 months ago.
> >
> > I sent a couple emails to Taiwan before I bought it
> > and was answered promptly. They appear to be a very reputable
seller.
> > Mike WA8EBM
>
>
>
>
>
>

> ----------

>
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.484 / Virus Database: 269.12.0/959 - Release Date:
17/08/2007 5:43 PM
>

523. Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-20 03:55:16 UTC
From: lixard3
Topic: 513 Message: 523

My experience with PalaceMuseum could not have been better, EXTREMELY
fast shipping and it worked perfectly upon receipt, I could not
recommed him higher.

--- In PCR2500@yahoogroups.com, "alphasxsignal" <videorov@...> wrote:
>
>
>
>
> Does the radio work all ok?
> How does the 2500 compare to the 1000?
>
>
>
>
> --- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@> wrote:
> >
> > gotta say I back this up
> > yes the name sounds like you may not want to but great delivery and
> 100% support
> > ----- Original Message -----
> > From: Ubbe
> > To: PCR2500@...m
> > Sent: Saturday, August 18, 2007 2:25 PM
> > Subject: [PCR2500] Re: R2500 unlocked version - Japanese version
> missing bands?
> >
> >
> > I also bought a R2500 from PalaceMuseum last week. I belive his
> ebay
> > company is called Chens Ham and Motocycle parts.
> >
> > It looks as if he reads and writes emails outside office hours as
> well.
> >
> > Very good customer support from this friendly gentleman. He sent
> me his
> > QSL card. I recommend him.
> >
> > Ubbe.
> >
> > --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> > >
> > > I bought an unblocked 2500 from Taiwan via Ebay seller
> PalaceMuseum

> > > about 2 months ago.
> > >
> > > I sent a couple emails to Taiwan before I bought it
> > > and was answered promptly. They appear to be a very reputable
> seller.
> > > Mike WA8EBM
> >
> >
> >
> >
> >
> >
> > ---
> ---
> >
> >
> > No virus found in this incoming message.
> > Checked by AVG Free Edition.
> > Version: 7.5.484 / Virus Database: 269.12.0/959 - Release Date:
> 17/08/2007 5:43 PM
> >
>

524. Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-20 02:47:34 UTC
From: alphasxsignal
Topic: 513 Message: 524

How much does this person sell the RCR-2500 for?

kz4usa
Jack

--- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@...> wrote:
>
> gotta say I back this up
> yes the name sounds like you may not want to but great delivery and
100% support
> ----- Original Message -----
> From: Ubbe
> To: PCR2500@yahoogroups.com
> Sent: Saturday, August 18, 2007 2:25 PM
> Subject: [PCR2500] Re: R2500 unlocked version - Japanese version
missing bands?
>
>
> I also bought a R2500 from PalaceMuseum last week. I belive his
ebay
> company is called Chens Ham and Motocycle parts.
>
> It looks as if he reads and writes emails outside office hours as
well.
>
> Very good customer support from this friendly gentleman. He sent
me his
> QSL card. I recommend him.
>
> Ubbe.
>
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > I bought an unblocked 2500 from Taiwan via Ebay seller
PalaceMuseum
> > about 2 months ago.
> >
> > I sent a couple emails to Taiwan before I bought it
> > and was answered promptly. They appear to be a very reputable
seller.
> > Mike WA8EBM
>
>
>
>

>
>
> ----------

>
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.484 / Virus Database: 269.12.0/959 - Release Date:
17/08/2007 5:43 PM
>

525. Re: R2500 unlocked version - Japanese version missing bands?

Yahoo group: PCR2500
Date: 2007-08-22 00:01:24 UTC
From: Ubbe .
Topic: 513 Message: 525

People say the 1000 are more sensitive, in the specs, but at my place the 2500 hears better. I notice the 2500 are much more intermod resistant and more selective and perhaps that makes it better in my home and car. I never manage to hear any out of frequency interferencies or other noises. It works better than most professional 2-way radios.

What really are outstanding is the dual receiver diversity feature. Having two antennas on the car roof makes it receive like a champ and all that slow speed fading wosh-wosh sounds are gone. This makes it better than all 2-way radios. Too bad it doesn't work in AM mode or below 50Mhz. Little snag is that it's solely compares signal strenghts and not quality. If you have an antenna amplifier that raises the noise floor on one antenna, then the 2500 constantly chooses the stronger but more noiser signal.

The operating system and all features have not changed since 15 years back. It is almost an exact copy of an R10 or R2, bugs and everything regarding step sizes in search mode. You can only scan one bank or all, one search range or the whole scanners range. Scan speed is much improved with 50ch/s.

The delay is a measly 2 sec. It's like watching the first 5 minutes of a movie, then switch to another movie and watch 5 minutes, and after 10 movies you come back to the first one and watch the ending. It's very frustrating and all conversations that are not repeaters need at least a 3 sec delay in my area. It takes just about a little more than 2 sec for a person to respond to a call and I would prefere a choice of a 5 sec delay instead of all those, mostly useless, "force to scan after xx sec" delays.

Name tags of channels is a joke as they consists of maximum 5 characters built up from 7-segment parts and are near impossible to read. If you choose to display name tags the frequency will not be shown, which whould had helped to identify the channel.

The squelch can be selected to be slow or super slow. The squelch tail is disturbingly long in standard mode and in slow mode it is unusable. The 1000 has the same type of long squelch tail.

I where looking forward to the channel monitoring feature of the PC software, where you have 25 squares with one frequency each which displays activity and signal strenght. I where expecting one receiver to scan all the freqeuncies and when clicking one of them the second receiver would monitor that channel. But that is not the case, the whole scanning process stops. The second receiver is not supported.

Shortwave is about the same as an DX394 and the R75 is a notch better with all features off but with only 1:st preamp on and filters tuned it is much better. So the 2500 is no substitute for an R75.

Icom doesn't include a ciggarette plug and the DC connector is odd and where hard to find when I tried to make my own cable.

Icom have made a great reciever with big potential but features and user interface are stuck in the 90's and haven't evolved one bit.

Ubbe.

alphasxsignal <videorov@...> skrev:

Does the radio work all ok?
How does the 2500 compare to the 1000?

--- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@...> wrote:
>
> gotta say I back this up
> yes the name sounds like you may not want to but great delivery and
100% support
> ----- Original Message -----
> From: Ubbe
> To: PCR2500@yahoogroups.com
> Sent: Saturday, August 18, 2007 2:25 PM
> Subject: [PCR2500] Re: R2500 unlocked version - Japanese version
missing bands?
>
>
> I also bought a R2500 from PalaceMuseum last week. I belive his
ebay
> company is called Chens Ham and Motocycle parts.
>
> It looks as if he reads and writes emails outside office hours as
well.
>
> Very good customer support from this friendly gentleman. He sent
me his
> QSL card. I recommend him.
>
> Ubbe.
>
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > I bought an unblocked 2500 from Taiwan via Ebay seller
PalaceMuseum
> > about 2 months ago.
> >
> > I sent a couple emails to Taiwan before I bought it
> > and was answered promptly. They appear to be a very reputable
seller.
> > Mike WA8EBM

Recent Activity

6
New Members

Visit Your Group
SPONSORED LINKS

Icom ham radio
Yaesu ham radio
Ham radio
Ham radio antenna
Ham radio store

Sitebuilder
Build a web site
quickly & easily
with Sitebuilder.

Find Enlightenment
Yoga groups and
resources on
Yahoo! Groups.

Food Lovers
Real Food Group
on Yahoo! Groups
find out more.

.

L?na pengar utan s?kerhet.
S?k och j?mf?r hos Yahoo! Shopping.

526. PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-21 20:17:24 UTC
From: KT4HT
Topic: 526 Message: 526

Hi all, sorry if this may be a repeat question....

Is there any way to change the 2500's band plan? I have a US version, 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts off some of my local PD's trunked system.

Thanks,

Mike, KT4HT

527. Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-22 02:12:17 UTC
From: lixard3
Topic: 526 Message: 527

If it's a USA unit, I think your scrwed until re-banding is done, I
had to buy from Taiwan (palace Museum) to monitor my current system,
Is it returnable?

--- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@...> wrote:
>
> Hi all, sorry if this may be a repeat question....
>
> Is there any way to change the 2500's band plan? I have a US version,
> 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
> off some of my local PD's trunked system.
>
> Thanks,
>
> Mike, KT4HT
>

528. Radios from PalaceMuseum & DTMF

Yahoo group: PCR2500
Date: 2007-08-22 02:19:35 UTC
From: Jay
Topic: 528 Message: 528

Does the 2500's that PalaceMuseum sells, have the built-in DTMF decoder like the US and Canada version?

Thanks,
Jay

529. Re: [PCR2500] Radios from PalaceMuseum & DTMF

Yahoo group: PCR2500
Date: 2007-08-22 02:34:11 UTC
From: vince48
Topic: 528 Message: 529

jay
no. you need the ut-108 unit.

----- Original Message -----
From: Jay
To: PCR2500@yahoogroups.com
Sent: Tuesday, August 21, 2007 7:19 PM
Subject: [PCR2500] Radios from PalaceMuseum & DTMF

Does the 2500's that PalaceMuseum sells, have the built-in DTMF decoder
like the US and Canada version?

Thanks,
Jay

530. Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-22 02:58:20 UTC
From: Mike Penkas
Topic: 526 Message: 530

If you have access to SMT equipment see message #464!

--- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@...> wrote:
>
> Hi all, sorry if this may be a repeat question....
>
> Is there any way to change the 2500's band plan? I have a US version,
> 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
> off some of my local PD's trunked system.
>
> Thanks,
>
> Mike, KT4HT
>

531. Re: PCR2500 Control codes

Yahoo group: PCR2500
Date: 2007-08-22 13:42:57 UTC
From: dragon85383
Topic: 501 Message: 531

--- In PCR2500@yahoogroups.com, "mectr1" <mectr1@...> wrote:
>
>
> Hi,
>
> I have just finished testing my control program for the
> PCR1500.
> Now i find that they want to use the PCR2500!
>
> The second S Meter seems to be less sensitive or is it just me?
>
> My next task is to try and get it working on a PDA!
>
> The driver doesn't work with Windows Mobile 5.0
> so i will have to write my own.
>
> Any one already done this?
>

Mectr1,

I am interested in your control program for the PCR1500. Can you tell me what you have? I am trying to get something to run on my Mac Pro.

Thank You
Chris Bailey
Peoria, AZ, USA
cbailey107@...

532. Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-22 16:29:09 UTC
From: KT4HT
Topic: 526 Message: 532

Bummer. Not a happy camper.
Regarding return....my experience with most ham radio stores regarding returns has not been favorable. Its like once it leaves their door, forget it. I wonder if Icom can assist? I'll
give them a call. Perhaps they can mod a bit, but not infringe upon the actual legal blocked range.

Many Thanks,

Mike, KT4HT

--- In PCR2500@yahoogroups.com, "lixard3" <maxkluge@...> wrote:
>
> If it's a USA unit, I think your scrwed until re-banding is done, I
> had to buy from Taiwan (palace Museum) to monitor my current system,
> Is it returnable?
>
>
>
>
> --- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@> wrote:
> >
> > Hi all, sorry if this may be a repeat question....
> >
> > Is there any way to change the 2500's band plan? I have a US version,
> > 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
> > off some of my local PD's trunked system.
> >
> > Thanks,
> >
> > Mike, KT4HT
> >
>

533. Re: [PCR2500] Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-23 02:42:41 UTC
From: rogers cuts
Topic: 526 Message: 533

Good luck with Icom support for the 2500 in the US or north America as a whole. first hand experience suggests they will tell you no way or that they don't know anything about the 2500 as it is computer controlled and not a real radio (stupid but true)

----- Original Message -----
From: KT4HT
To: PCR2500@yahoogroups.com
Sent: Wednesday, August 22, 2007 12:29 PM
Subject: [PCR2500] Re: PCR-2500 Band Plan - Question

Bummer. Not a happy camper.
Regarding return....my experience with most ham radio stores regarding returns has not been favorable. Its like once it leaves their door, forget it. I wonder if Icom can assist? I'll
give them a call. Perhaps they can mod a bit, but not infringe upon the actual legal blocked range.

Many Thanks,

Mike, KT4HT

--- In PCR2500@yahoogroups.com, "lixard3" <maxkluge@...> wrote:
>
> If it's a USA unit, I think your scrwed until re-banding is done, I
> had to buy from Taiwan (palace Museum) to monitor my current system,
> Is it returnable?
>
>
>
>
> --- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@> wrote:
> >
> > Hi all, sorry if this may be a repeat question....
> >
> > Is there any way to change the 2500's band plan? I have a US version,
> > 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
> > off some of my local PD's trunked system.
> >
> > Thanks,
> >
> > Mike, KT4HT
> >
>

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.484 / Virus Database: 269.12.2/966 - Release Date: 22/08/2007 9:05 AM

534. Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-23 03:11:59 UTC
From: KT4HT
Topic: 526 Message: 534

Yes...Called Icom Tech Support and got nowhere. They suggested that I upgrade my firmware from version 2.10 to version 2.10. Hmmmm. When I questioned that logic, they said that the 2.10 version out on the download site may be different now than a previous 2.10 version. When I asked "wouldn't they call it 2.10.1, or 2.10a, or some increment thereo, the response was "well you know that they may have changed it without letting anyone know".

A completely wasted call. If only I could do my job that incompetently and get paid for it.

--- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@...> wrote:
>
> Good luck with Icom support for the 2500 in the US or north America as a whole. first hand experience suggests they will tell you no way or that they don't know anything about the 2500 as it is computer controlled and not a real radio (stupid but true)
>
> ----- Original Message -----
> From: KT4HT
> To: PCR2500@yahoogroups.com
> Sent: Wednesday, August 22, 2007 12:29 PM
> Subject: [PCR2500] Re: PCR-2500 Band Plan - Question
>
>
> Bummer. Not a happy camper.
> Regarding return....my experience with most ham radio stores regarding returns has
not
> been favorable. Its like once it leaves their door, forget it. I wonder if Icom can
assist?
I'll
> give them a call. Perhaps they can mod a bit, but not infringe upon the actual legal
> blocked range.
>
> Many Thanks,
>
> Mike, KT4HT
>
> --- In PCR2500@yahoogroups.com, "lixard3" <maxkluge@> wrote:
> >
> > If it's a USA unit, I think your scrwed until re-banding is done, I
> > had to buy from Taiwan (palace Museum) to monitor my current system,
> > Is it returnable?
> >
> >
> >
> >
> > --- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@> wrote:

> > >
> > > Hi all, sorry if this may be a repeat question....
> > >
> > > Is there any way to change the 2500's band plan? I have a US version,
> > > 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
> > > off some of my local PD's trunked system.
> > >
> > > Thanks,
> > >
> > > Mike, KT4HT
> > >
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>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.484 / Virus Database: 269.12.2/966 - Release Date: 22/08/2007 9:05
AM
>

535. Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-23 03:37:18 UTC
From: alphasxsignal
Topic: 526 Message: 535

You can buy the 2500 on ebay that have no freq's blocked from
Japan versions.
Thats what you need.

--- In PCR2500@yahoogroups.com, "rogers cuts" <rogers.cuts@...> wrote:
>
> Good luck with Icom support for the 2500 in the US or north America
as a whole. first hand experience suggests they will tell you no way
or that they don't know anything about the 2500 as it is computer
controlled and not a real radio (stupid but true)
>
> ----- Original Message -----
> From: KT4HT
> To: PCR2500@yahoogroups.com
> Sent: Wednesday, August 22, 2007 12:29 PM
> Subject: [PCR2500] Re: PCR-2500 Band Plan - Question
>
>
> Bummer. Not a happy camper.
> Regarding return....my experience with most ham radio stores
regarding returns has not
> been favorable. Its like once it leaves their door, forget it. I
wonder if Icom can assist? I'll
> give them a call. Perhaps they can mod a bit, but not infringe
upon the actual legal
> blocked range.
>
> Many Thanks,
>
> Mike, KT4HT
>
> --- In PCR2500@yahoogroups.com, "lixard3" <maxkluge@> wrote:
> >
> > If it's a USA unit, I think your scrwed until re-banding is
done, I
> > had to buy from Taiwan (palace Museum) to monitor my current
system,
> > Is it returnable?
> >
> >
> >
> >
> > --- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@> wrote:
> > >
> > > Hi all, sorry if this may be a repeat question....

> > >
> > > Is there any way to change the 2500's band plan? I have a US
version,
> > > 2.10 firmware. Problem is that the low edge of the 800 MHz
block cuts
> > > off some of my local PD's trunked system.
> > >
> > > Thanks,
> > >
> > > Mike, KT4HT
> > >
> >
>
>
>
>
>
>
> ----------

>
>
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.484 / Virus Database: 269.12.2/966 - Release Date:
22/08/2007 9:05 AM
>

536. TrunkPCR version 0.87.229 Now Available

Yahoo group: PCR2500
Date: 2007-08-23 08:17:07 UTC
From: Jay
Topic: 536 Message: 536

TrunkPCR version 0.87.229 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few fixes, changes and additions
Aug 15,2007 - -----: Replaced Timer routines in PCR Control with Timer controls to test Freeze bug.
Aug 16,2007 - Fixed: Program crashing with PCR1500 and Moto Trunking.
Aug 16,2007 - Fixed: Moto VHF Call Grants.
Aug 17,2007 - -----: Removed RING Picture from COM Status.
Aug 17,2007 - Added: RxData Picture to display status of Received Data from PCR when COM Status is Active.
Aug 19,2007 - -----: COM Status Menu disabled when Spectrum Sweep enabled.
Aug 19,2007 - Fixed: COM Status Menu set to Saved State when TrunkPcr starts.
Aug 22,2007 - Fixed: Moto Status/Text Message Ack Responses.
Aug 22,2007 - -----: Selecting MPT1327 in Trunk Settings now Set as Conventional (until MPT is fixed).
Version 0.86.229 Released 08/23/2007

Regards,
Jay

537. Re: Radios from PalaceMuseum & DTMF

Yahoo group: PCR2500
Date: 2007-08-23 21:48:26 UTC
From: mortarditti
Topic: 528 Message: 537

They do offer many or possibly all the available option for the 2500. Please look at the product specs in details for what options can be installed. I do not recall the details, but some options are 'one or the other' but not both.
I did buy my R2500 from PalaceMuseum approximately one month ago. It arrived on time without any problem. Prior to purchasing, I had good communication with William. Hes helpful. They do not take credit cards and ask for PayPal payment.

Mort

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Does the 2500's that PalaceMuseum sells, have the built-in DTMF decoder
> like the US and Canada version?
>
> Thanks,
> Jay
>

538. Re: I would like to buy one.

Yahoo group: PCR2500
Date: 2007-08-23 21:19:45 UTC
From: mortarditti
Topic: 486 Message: 538

Jason,

Sorry for the delay. I was out of town.
The email address for the seller is: aerogun@...
<aerogun@...>
and the name is William.
I hope this helps.
Mort. marditti@...

--- In PCR2500@yahoogroups.com, "runoff76" <jason@...> wrote:
>
> Hi guys,
>
> What was the seller name? I am interested in this as well.
>
> Thanks!
> Jason
>
>
> --- In PCR2500@yahoogroups.com, "mortarditti" <marditti@> wrote:
> >
> > Greetings,
> >
> > Last week I received my unblocked R2500 with several of the
options
> > and US power supply from the seller of this EBay seller. I am
very
> > pleased with the purchase. We had some communication prior to my
> > purchasing the radio. Once he received payment payment, the
seller
> > shipped everything the following day and I received it five days
> > later. Everything was packed very well and arrived in perfect
> > condition. No problems.
> >
> > Mort
> >
> > --- In PCR2500@yahoogroups.com, "sv2bwm" <sv2bwm@> wrote:
> > >
> > >
> > > Check the eBay:
> > >
> > > http://cgi.ebay.com/NEW-ICOM-IC-R2500-10-EXP-P25-Unblock-
Receiver-
> >
Scanner_W0QQitemZ290142925887QQihZ019QQcategoryZ4673QQssPageNameZWDVWQ

```
> > QrdZ1QQcmdZViewItem
> > >
> >
>
```

539. Warning, possible scam

Yahoo group: PCR2500
Date: 2007-08-23 21:43:46 UTC
From: mortarditti
Topic: 539 Message: 539

Hello,

This is a warning for a possible scam.
Approximately 6 weeks ago, someone had for bid on EBay an unblocked, nearly new, perfect shape IC R2500. Part of the offer was that the seller was willing to accept a `BUY NOW' bid and provided a contact email address. The seller claimed that he is a busy ham and does have time for the receiver. In order to `sweeten the deal' the seller also offered a new wide band antenna free. I contacted the seller and asked what is the BUY NOW price? He (or she?) replied very quickly and asked me to make an offer. I offered $650 and inquired about his location. Immediately, the seller accepted my offer, informed me that he is in the UK, and had a Yahoo email address. In addition, the seller asked me to make quick payment.
This `sweet' deal at a great price and a request for the quick payment to the UK was `to good to be true' and I did not pursue the item any further. I informed EBay and within a few hours the listing was removed from EBay.
Shortly thereafter, I came across in this forum an older posting with an unblocked IC R2500 for sale. The description in the posting was identical, word for word to that of the UK seller with the EBay listing. The seller in the forum posting was in the US.
I have no doubt that the UK seller was a fraud. Many of the scammers do have Yahoo UK addresses. I am sorry, but I did not keep the email address of the possible crook.
Please be careful and watch out. There are too many crooks out there.

Mort

540. Bonito software and R2500

Yahoo group: PCR2500
Date: 2007-08-25 04:38:27 UTC
From: FT897
Topic: 540 Message: 540

I have seen sites that offer the R2500 with RadioCom 4.5 softrare. Now in the August QST it shows RadioCom 5.0 software. I was wondering If the RadioCom software needs a cable connected between the box and sound card or doses it use the USB connection for audio?

Mike

541. Re: Bonito software and R2500

Yahoo group: PCR2500
Date: 2007-08-25 11:38:40 UTC
From: Mike Penkas
Topic: 540 Message: 541

Icom customer rep told me the QST ad was a misprint and in fact 4.5 is being packaged with the 2500. I received a copy of the software from Icom and am using it with just a USB connection on a Vista operating system. It works fine but getting it started sometimes causes me problems including system crashing on the Vista computer. I am, as is everyone else, new to Vista. Due to the incompatibility of so many Ham programs I am tempted to remove Vista from the new computer and install XP Home. This version of RadCom is designed to work with the 2500 and has a lot of neat features for SWL'ing especially FAX reception. Again I am only using a USB connnection as I use with the ICOM software and no problems with audio routing and recording/playback.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "FT897" <hobergenix@...> wrote:
>
> I have seen sites that offer the R2500 with RadioCom 4.5 softrare.
Now
> in the August QST it shows RadioCom 5.0 software. I was wondering If
> the RadioCom software needs a cable connected between the box and
> sound card or doses it use the USB connection for audio?
>
> Mike
>

542. Re: [PCR2500] Re: Bonito software and R2500

Yahoo group: PCR2500
Date: 2007-08-25 13:19:19 UTC
From: CHRIS SWARTZWELDER
Topic: 540 Message: 542

I am haveing the same problem with xp pro.I can not get the software to run.NM3M
----- Original Message -----
From: Mike Penkas
To: PCR2500@yahoogroups.com
Sent: Saturday, August 25, 2007 6:38 AM
Subject: [PCR2500] Re: Bonito software and R2500

Icom customer rep told me the QST ad was a misprint and in fact 4.5 is
being packaged with the 2500. I received a copy of the software from
Icom and am using it with just a USB connection on a Vista operating
system. It works fine but getting it started sometimes causes me
problems including system crashing on the Vista computer. I am, as is
everyone else, new to Vista. Due to the incompatibility of so many Ham
programs I am tempted to remove Vista from the new computer and install
XP Home. This version of RadCom is designed to work with the 2500 and
has a lot of neat features for SWL'ing especially FAX reception. Again
I am only using a USB connnection as I use with the ICOM software and
no problems with audio routing and recording/playback.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "FT897" <hobergenix@...> wrote:
>
> I have seen sites that offer the R2500 with RadioCom 4.5 softrare.
Now
> in the August QST it shows RadioCom 5.0 software. I was wondering If
> the RadioCom software needs a cable connected between the box and
> sound card or doses it use the USB connection for audio?
>
> Mike
>

543. RE: [PCR2500] Re: Bonito software and R2500

Yahoo group: PCR2500
Date: 2007-08-25 23:25:30 UTC
From: Rick
Topic: 540 Message: 543

Do you know if this software is available for download for people that
bought the 2500 previously?

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
Mike Penkas
Sent: Saturday, 25 August 2007 9:09 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Bonito software and R2500

Icom customer rep told me the QST ad was a misprint and in fact 4.5 is
being packaged with the 2500. I received a copy of the software from
Icom and am using it with just a USB connection on a Vista operating
system. It works fine but getting it started sometimes causes me
problems including system crashing on the Vista computer. I am, as is
everyone else, new to Vista. Due to the incompatibility of so many Ham
programs I am tempted to remove Vista from the new computer and install
XP Home. This version of RadCom is designed to work with the 2500 and
has a lot of neat features for SWL'ing especially FAX reception. Again
I am only using a USB connnection as I use with the ICOM software and
no problems with audio routing and recording/playback.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "FT897" <hobergenix@...> wrote:
>
> I have seen sites that offer the R2500 with RadioCom 4.5 softrare.
Now
> in the August QST it shows RadioCom 5.0 software. I was wondering If
> the RadioCom software needs a cable connected between the box and
> sound card or doses it use the USB connection for audio?
>
> Mike
>

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

_____ NOD32 2484 (20070825) Information _____

This message was checked by NOD32 antivirus system.
http://www.eset.com

544. Re: [PCR2500] Re: Bonito software and R2500

Yahoo group: PCR2500
Date: 2007-08-25 23:45:14 UTC
From: Glenn
Topic: 540 Message: 544

Bonito's Radiocom 4.5 was a nice program on a windows 98 machine.Once I had upgraded my computer to a windows xp machine the software would hang,crash and use way too much resources.That was a shame because Radiocom 4.5 was a great HF program.I still have the program disc but I have not installed it in many years.

Glenn
----- Original Message -----
From: Rick
To: PCR2500@yahoogroups.com
Sent: Saturday, August 25, 2007 6:25 PM
Subject: RE: [PCR2500] Re: Bonito software and R2500

Do you know if this software is available for download for people that bought the 2500 previously?

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Mike Penkas
Sent: Saturday, 25 August 2007 9:09 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Bonito software and R2500

Icom customer rep told me the QST ad was a misprint and in fact 4.5 is being packaged with the 2500. I received a copy of the software from Icom and am using it with just a USB connection on a Vista operating system. It works fine but getting it started sometimes causes me problems including system crashing on the Vista computer. I am, as is everyone else, new to Vista. Due to the incompatibility of so many Ham programs I am tempted to remove Vista from the new computer and install XP Home. This version of RadCom is designed to work with the 2500 and has a lot of neat features for SWL'ing especially FAX reception. Again I am only using a USB connnection as I use with the ICOM software and no problems with audio routing and recording/playback.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "FT897" <hobergenix@...> wrote:
>
> I have seen sites that offer the R2500 with RadioCom 4.5 softrare. Now
> in the August QST it shows RadioCom 5.0 software. I was wondering If
> the RadioCom software needs a cable connected between the box and
> sound card or doses it use the USB connection for audio?
>
> Mike
>

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

_____ NOD32 2484 (20070825) Information _____

This message was checked by NOD32 antivirus system.
http://www.eset.com

545. SV: [PCR2500] Bonito software and R2500

Yahoo group: PCR2500
Date: 2007-08-25 05:27:03 UTC
From: Ulf Widén
Topic: 540 Message: 545

I am a new member and I have asked the same question to Bonito. Dennis told me that the only cable I need is the USB connection and the audio is using that. My question is how good is RadioCom? I can□t find any new reviews for it on the web.

Ulf

Mike wrote :

I have seen sites that offer the R2500 with RadioCom 4.5 softrare. Now in the August QST it shows RadioCom 5.0 software. I was wondering If the RadioCom software needs a cable connected between the box and sound card or doses it use the USB connection for audio?

Mike

546. 10.7 IF output question

Yahoo group: PCR2500
Date: 2007-08-27 10:58:08 UTC
From: Jakub Hruska
Topic: 546 Message: 546

Hi all,

I want to add 10.7 IF tap to my R2500. Best point seems to be before WFM filter. I found some info in this group and pictures on Radio Reference WIKI, however in both cases you must connect thin wire to bottom side of PCB.
I wonder if anybody managed to find 10.7 signal on top side of RX PCB.
If yes, please post some photos or info where to find it.

Thanks,
Jakub

547. Re: [PCR2500] PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-27 11:12:47 UTC
From: Dwayne T Walker
Topic: 526 Message: 547

ok, this may sound silly but what is meant by band plan? I thought the radio would receive any mode any ware except for where it was blocked out at.

KT4HT wrote:
> Hi all, sorry if this may be a repeat question....
>
> Is there any way to change the 2500's band plan? I have a US version,
> 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
> off some of my local PD's trunked system.
>
> Thanks,
>
> Mike, KT4HT
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>

548. Re: [PCR2500] Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-27 11:16:00 UTC
From: Dwayne T Walker
Topic: 526 Message: 548

I am interested in getting one that is not blocked in any way. So which version am I looking fore? I found one on eBay from a place called "ham and motorcycle options" in Taiwan but they list it as r2500-30 I believe. it is the "-30" part I don't understand. Any suggestions.

lixard3 wrote:
> If it's a USA unit, I think your scrwed until re-banding is done, I
> had to buy from Taiwan (palace Museum) to monitor my current system,
> Is it returnable?
>
>
>
>
> --- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@...> wrote:
>> Hi all, sorry if this may be a repeat question....
>>
>> Is there any way to change the 2500's band plan? I have a US version,
>> 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
>> off some of my local PD's trunked system.
>>
>> Thanks,
>>
>> Mike, KT4HT
>>
>
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>

549. Re: 10.7 IF output question

Yahoo group: PCR2500
Date: 2007-08-29 04:50:15 UTC
From: mortarditti
Topic: 546 Message: 549

According to the published information, the tap is at an active 10.7 MHz (high frequency) point.
Considering that the tap point is at the D66, D67 and Q66 node one needs to bear in mind the following:
1. What is the loading effect on the tap point with an additional capacitive and some inductive load? I am assuming that the resistive load is high and not an issue.
3. The wire or cable may pick up and inject noise. If it is shielded cable, it will present to much capacity.
2. Safety consideration for the circuit when the signal is carried outside the case. What happens is the wire is shorted to ground or voltage. It may damage the radio.

A simple solution could be to use a small isolation resistor. A better approach would be to use an active emitter or source follower buffer connected to the tap point. This type circuit may be the way to go. The output impedance of the buffer can be made to be 50 Ohms and one can use RG 174. At 10.7 MHZ, the loss of the RG 174 will be negligible for a short (say under 12") length.
I am considering this approach using a low input capacity FET but will not do anything as long as the radio is under warranty. If such a follower buffer circuit is used, it should not be broadband. It should `tuned' to the 10.7 MHz bandwidth of the IF section thus minimizing noise.

Mort

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hi all,
>
> I want to add 10.7 IF tap to my R2500. Best point seems to be before
> WFM filter. I found some info in this group and pictures on
> Radio Reference WIKI, however in both cases you must connect thin
wire
> to bottom side of PCB.
> I wonder if anybody managed to find 10.7 signal on top side of RX
PCB.
> If yes, please post some photos or info where to find it.
>
> Thanks,
> Jakub
>

550. Re: [PCR2500] Bonito software and R2500

Yahoo group: PCR2500
Date: 2007-08-28 19:57:45 UTC
From: Todd
Topic: 540 Message: 550

----- Original Message -----

>I am a new member and I have asked the same question to Bonito. Dennis told me that the only cable I need is the USB connection and the audio is using that. My question is how good is RadioCom? I can't find any new reviews for it on the web.

I picked up a refurb unit back in June without the Bonito software. What advantage does this software have over the Icom supplied software, and where can one obtain the Bonito software?

Thanks,

73 Todd KH2TJ

551. Re: PCR-2500 Band Plan - Question

Yahoo group: PCR2500
Date: 2007-08-29 01:24:31 UTC
From: Michel Morin
Topic: 526 Message: 551

Hello. It would be simpler to get the Canadian model which is not blocked. You can get in from Radioworld in Toronto. In my case, I got the IC-R1500 and it covers the full frequency range without any gap. Here is the URL for the radio and they ship to the U.S. Good luck.

http://radioworld.ca/product_info.php?cPath=107&products_id=2197

--- In PCR2500@...m, Dwayne T Walker <dwayne@...> wrote:
>
> I am interested in getting one that is not blocked in any way. So which version am I looking fore? I found one on eBay from a place called "ham and motorcycle options" in Taiwan but they list it as r2500-30 I believe. it is the "-30" part I don't understand. Any suggestions.
>
> lixard3 wrote:
> > If it's a USA unit, I think your scrwed until re-banding is done, I
> > had to buy from Taiwan (palace Museum) to monitor my current system,
> > Is it returnable?
> >
> >
> >
> >
> > --- In PCR2500@yahoogroups.com, "KT4HT" <kt4ht@> wrote:
> >> Hi all, sorry if this may be a repeat question....
> >>
> >> Is there any way to change the 2500's band plan? I have a US version,
> >> 2.10 firmware. Problem is that the low edge of the 800 MHz block cuts
> >> off some of my local PD's trunked system.
> >>
> >> Thanks,
> >>
> >> Mike, KT4HT
> >>
> >
> >
> >
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.com

> > Yahoo! Groups Links
> >
> >
> >
> >
>

552. Question about frecuencies codes

Yahoo group: PCR2500
Date: 2007-08-31 22:55:48 UTC
From: jorge
Topic: 552 Message: 552

Hi, i got very interesting information in your useful pages and i have a question, i put all the cellular frecuencies in my unblocked PCR2500 (with DV and P-25 modes) and the scopes show the channels activities, but, the scanner (digital card inserted) ask for a code (from 0 to 99) that allow you to heard the calls, which is the right way? please how can i get the codes? each channel uses a code or it is the same code for all the company channels? thanks a lot!!!

Frank

553. Re: [PCR2500] Re: Radios from PalaceMuseum & DTMF

Yahoo group: PCR2500
Date: 2007-09-03 20:06:00 UTC
From: Jay
Topic: 528 Message: 553

Thanks for the feedback Mort & Vince,

I think when I get one, I'll go with the Canadian version since they also have the Weather Alert and built-in DTMF decoder...

Jay

----- Original Message -----
From: "mortarditti"

> They do offer many or possibly all the available option for the 2500.
> Please look at the product specs in details for what options can be
> installed. I do not recall the details, but some options are 'one or
> the other' but not both.
> I did buy my R2500 from PalaceMuseum approximately one month ago. It
> arrived on time without any problem. Prior to purchasing, I had good
> communication with William. Hes helpful. They do not take credit
> cards and ask for PayPal payment.
>
> Mort
>
> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
> >
> > Does the 2500's that PalaceMuseum sells, have the built-in DTMF
> decoder
> > like the US and Canada version?
> >
> > Thanks,
> > Jay

554. PCR-2500 for RX, but what about TX?

Yahoo group: PCR2500
Date: 2007-09-04 12:13:58 UTC
From: sv2bwm
Topic: 554 Message: 554

O.K., I have the Icom PCR-2500 which has an excellent receiver and the Yaesu FT-100 (HF/50/VHF/UHF) who has a poor VHF/UHF receiver.

Can we worked it out so that Icom listens and Yaesu transmits, that is the Icom cuts the antenna from RX when Yaesu transmits in TX ???

Any solution to the problem would be higly appreciated...

73's de SV2BWM
Anastasios

555. Re: Radios from PalaceMuseum & DTMF

Yahoo group: PCR2500
Date: 2007-09-04 04:16:31 UTC
From: mortarditti
Topic: 528 Message: 555

Jay,

Lets hope that you can buy a Candian radio. I did contact some
Canadian sources and the response was that they do not sell or ship
to the US. Possibly, you can buy one when you are there. Icom may
have stopped Canadian sales to the US.

Mort
--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Thanks for the feedback Mort & Vince,
>
> I think when I get one, I'll go with the Canadian version since
they also
> have the Weather Alert and built-in DTMF decoder...
>
> Jay
>
> ----- Original Message -----
> From: "mortarditti"
>
>
> > They do offer many or possibly all the available option for the
2500.
> > Please look at the product specs in details for what options can
be
> > installed. I do not recall the details, but some options are 'one
or
> > the other' but not both.
> > I did buy my R2500 from PalaceMuseum approximately one month ago.
It
> > arrived on time without any problem. Prior to purchasing, I had
good
> > communication with William. Hes helpful. They do not take credit
> > cards and ask for PayPal payment.
> >
> > Mort
> >
> > --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@> wrote:
> > >
> > > Does the 2500's that PalaceMuseum sells, have the built-in DTMF
> > decoder
> > > like the US and Canada version?
> > >
> > > Thanks,

> > > Jay
>

556. Bonito RadioCom 6 with PCR2500

Yahoo group: PCR2500
Date: 2007-09-14 08:45:35 UTC
From: Terry
Topic: 556 Message: 556

Is anyone using the Bonito Radiocom 6 software with their RX?
The program looks very impressive, but I have heard some grumbles about
the software on eham.net.

http://www.computer-int.com/radiocom_6.htm

Anyone any thoughts or opinions?
73 de Terry, G0TMX

557. Programing Memory Channel

Yahoo group: PCR2500
Date: 2007-09-17 04:27:24 UTC
From: n2yme
Topic: 557 Message: 557

Can the memory channels on a R2500 be programed with computer. When radio is hooked computer Memory banks a 00,01, 02 and so on. When using radio with control head memory banks are letters. I have loaded radio memories while hooked to computer and it works fine, when radio is on control head I can't find any of the channels I loaded. Does that mean I have to load channels though control head.

Thanks Ricky

558. Re: [PCR2500] Programing Memory Channel

Yahoo group: PCR2500
Date: 2007-09-17 07:23:28 UTC
From: The Simpsons
Topic: 557 Message: 558

You can copy the memory contents from the computer control to the control head using the supplied software. You have to allow for the change from memory numbers to letters. I don't have the information in front of me at present and it's a while since I programmed my radio.

Grant, ZL2BK.

----- Original Message -----
From: "n2yme" <n2yme@...>
To: <PCR2500@yahoogroups.com>
Sent: Monday, September 17, 2007 4:27 PM
Subject: [PCR2500] Programing Memory Channel

> Can the memory channels on a R2500 be programed with computer. When
> radio is hooked computer Memory banks a 00,01, 02 and so on. When
> using radio with control head memory banks are letters. I have loaded
> radio memories while hooked to computer and it works fine, when radio
> is on control head I can't find any of the channels I loaded. Does
> that mean I have to load channels though control head.
>
> Thanks Ricky

559. Re: Programing Memory Channel

Yahoo group: PCR2500
Date: 2007-09-17 10:41:31 UTC
From: Ubbe
Topic: 557 Message: 559

I don't belive there's any memory in the head, it's all in the receiver module.

You change between memory numbers and bank mode with the MHz button if you first stop scanning with the VFO button and also of course select the "left receiver" as main.

The PC software is a bit tricky to handle. You first go to Clone option by clicking that Icon. Then from the menu choose Clone/Read Receiver.

Then you edit what you like from the left pane.

Then choose to save a file, that's always good to do, and Clone/Write Receiver.

If you plan to use the PC software to scan channels you'll have to choose Option/Convert Receiver to PC to copy your settings to the PC softwares scan options.

One thing I notice is that when you do Write Receiver the settings for different bands, like Step size and Modualtion type, are reset to default japanese bandplan I.E. 80Mhz band gets WFM and 146Mhz gets 15Khz step with 10Khz offset and 70Mhz gets 50Khz step size. So will have to set everything straight each time you program the receiver and intend to use non-memory/banks frequencies like VFO or the search functions.

Ubbe.

--- In PCR2500@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> You can copy the memory contents from the computer control to the control
> head using the supplied software. You have to allow for the change from
> memory numbers to letters. I don't have the information in front of me at
> present and it's a while since I programmed my radio.
>
> Grant, ZL2BK.
>
> ----- Original Message -----
> From: "n2yme" <n2yme@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Monday, September 17, 2007 4:27 PM
> Subject: [PCR2500] Programing Memory Channel

>
>
> > Can the memory channels on a R2500 be programed with computer.
When
> > radio is hooked computer Memory banks a 00,01, 02 and so on. When
> > using radio with control head memory banks are letters. I have
loaded
> > radio memories while hooked to computer and it works fine, when
radio
> > is on control head I can't find any of the channels I loaded.
Does
> > that mean I have to load channels though control head.
> >
> > Thanks Ricky
>

560. Re: PCR2500 Control codes

Yahoo group: PCR2500
Date: 2007-09-25 17:18:58 UTC
From: mectr1
Topic: 501 Message: 560

Chris,

Sorry i haven't replied sooner i have been very busy and forgot to
look on this forum!

I have all the control codes for the PCR1500 and have figured
out the changes for the PCR2500 myself.
I have it working using Visual Studio 2005 on Windows XP Embedded
but i still haven't written the driver for Mobile 2003
so i can get it working on a PDA.

I cannot publish the codes but can answer any specific questions you
may have.

Mectr1

--- In PCR2500@yahoogroups.com, "dragon85383" <cbailey107@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "mectr1" <mectr1@> wrote:
> >
> >
> > Hi,
> >
> > I have just finished testing my control program for the
> > PCR1500.
> > Now i find that they want to use the PCR2500!
> >
> > The second S Meter seems to be less sensitive or is it just me?
> >
> > My next task is to try and get it working on a PDA!
> >
> > The driver doesn't work with Windows Mobile 5.0
> > so i will have to write my own.
> >
> > Any one already done this?
> >
>
> Mectr1,
>
> I am interested in your control program for the PCR1500. Can you
tell
> me what you have? I am trying to get something to run on my Mac
Pro.
>
> Thank You
> Chris Bailey

> Peoria, AZ, USA
> cbailey107@...
>

561. Linux

Yahoo group: PCR2500
Date: 2007-10-01 17:39:55 UTC
From: greg_ella53
Topic: 321 Message: 561

Any Linux software yet to run the PCR2500?

562. Your reviews appreciated

Yahoo group: PCR2500
Date: 2007-10-09 21:18:41 UTC
From: Nancy Alkire
Topic: 562 Message: 562

I am reviewing whether to buy...winradio or PCR1500 or PCR2500. I already have a BC996T which handles my uhf/vhf trunking and P25.

I'd be appreciative of your input about your radio and why you would select one of the above.

Thank you in advance!

Nan
K5NAA

563. Re: Your reviews appreciated

Yahoo group: PCR2500
Date: 2007-10-11 20:34:51 UTC
From: Ubbe .
Topic: 562 Message: 563

I don't know how winradio or pcr-1500 performes.

But I would put the extra dollar to get a proper control head to be able to use the scanner without a PC and choose IC-R2500.

What makes that wortwhile to get is the dual diversity feature. This is amazing as soon as you start using it. Many amatuer rigs have dual receivers but none have diversity. I would personally never get a R1500 as Icom and scanning doesn't go very well together and lack a lot of features that other scanners have.

Ubbe.

Nancy Alkire <nancetx@...> wrote:
I am reviewing whether to buy...winradio or PCR1500 or PCR2500. I
already have a BC996T which handles my uhf/vhf trunking and P25.

I'd be appreciative of your input about your radio and why you would
select one of the above.

Thank you in advance!

Nan
K5NAA_._,_

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3
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Endurance Zone
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needs an edge.

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Connecting a world
of moderators.

.

Check out the hottest 2008 models today at Yahoo! Autos.

564. TrunkPCR version 0.88.230 Now Available

Yahoo group: PCR2500
Date: 2007-10-13 03:31:56 UTC
From: Jay
Topic: 564 Message: 564

TrunkPCR version 0.88.230 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few fixes, changes and additions
NOTE: Moto Type-I Support will be finished in the next update.
This version only has an installer since I'm using my PCRComm control in
this version...

Aug 25,2007 - Added: Editing Radio Description when clicking on any item
in Radio Watch List.
Aug 25,2007 - -----: Radio Watch Description updated when Editing Radio
Descriptions.
Aug 25,2007 - -----: Radio Watch List cleared when RadioID Changed.
Aug 28,2007 - Added: Group Alert. Alerts you when a Group Call is made.
Aug 28,2007 - Added: Radio Alert. Alerts you when a Radio makes a call
on any group.
Aug 30,2007 - -----: Added a Time Stamp to Emergency Alerts.
Sept 02,2007 - Added: Change Hit Count for Radios in Radio ID Editor.
Sept 04,2007 - Fixed: Selection of the [Freq] Button when a Search Bank is
Selected.
Sept 04,2007 - Added: Identify Known Frequecies to Search Banks.
Sept 11,2007 - Fixed: Reporting Emergency Messages in Edacs.
Sept 14,2007 - Fixed: Saving System Type after RR Import.
Sept 14,2007 - Fixed: Saving Edacs FreqPlan after RR Import.
Oct 01,2007 - Fixed: Blank entry of Group Description in the
GroupID/TrunkId Editors.
Oct 03,2007 - -----: Group Watch Description updated when Editing Group
Descriptions.
Oct 03,2007 - -----: Group Watch List cleared when GroupID Changed.
Oct 06,2007 - Added: Hit Counter to Conventional Channels. Increments
when the Squelch is Open on a channel.
Oct 07,2007 - Fixed: Clearing StatusBar Display and resetting Squelch
display when a SearchBank Tab is selected.
Version 0.88.230 Released 10/12/2007

Regards,
Jay

565. Re: Your reviews appreciated

Yahoo group: PCR2500
Date: 2007-10-12 20:15:52 UTC
From: Nancy Alkire
Topic: 562 Message: 565

Thanks Ubbe for your response. I have looked into the R2500 also.

Nan

566. Re: Your reviews appreciated

Yahoo group: PCR2500
Date: 2007-10-21 06:46:50 UTC
From: Tom Kruczek
Topic: 562 Message: 566

I've had the R-1500 version w/the remote head for about a 1.5 years. No problems at all and works fine. I also added the DPS module and it's not really worth the extra money IMO.

Sensitivity of the radio will appear low but I can hear everything my FT-2000 can. It's just a quiet receiver.

If I was to do it again, I would get the 2500 model as I would like to have dual receive capability. However, the 2500 model wasn't available when I purchased the 1500.

One of the reasons I purchased the radio was for travel - put it in my suitecase, etc. Unfortunately, most hotels are very noisey, so I only tried this a few times.

Good luck. I think you'll enjoy any of the models.

Tom / W1TXT

567. Re: Your reviews appreciated

Yahoo group: PCR2500
Date: 2007-10-21 20:30:44 UTC
From: Nancy Alkire
Topic: 562 Message: 567

Tom,

I am leaning toward the 2500 myself. I am looking at the travel option as well. I like the coverage range and the fact that it has P25 decoding.

I thank you for your response.

73,

nan
K5NAA

568. Changing window sizes?

Yahoo group: PCR2500
Date: 2007-11-01 02:28:08 UTC
From: larrylaffner
Topic: 568 Message: 568

Hi Group,
I just got my new PCR2500 up and running and really love it. Is it possible to change the window sizes of the various PCR2500 display windows? I'd love to have these go full screen or at least larger so that I can better view the radio control panel windows from across the room - but have been unable to find a way to modify the size of the display windows so far.

Thanks

569. Re: [PCR2500] Changing window sizes?

Yahoo group: PCR2500
Date: 2007-11-01 23:28:46 UTC
From: rogers cuts
Topic: 568 Message: 569

Have yet to find any way myself although you could always drop your screen resoloution to give you the desired effect

----- Original Message -----
From: larrylaffner
To: PCR2500@yahoogroups.com
Sent: Wednesday, October 31, 2007 10:28 PM
Subject: [PCR2500] Changing window sizes?

Hi Group,
I just got my new PCR2500 up and running and really love it. Is it possible to change the window sizes of the various PCR2500 display windows? I'd love to have these go full screen or at least larger so that I can better view the radio control panel windows from across the room - but have been unable to find a way to modify the size of the display windows so far.

Thanks

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.503 / Virus Database: 269.15.17/1103 - Release Date: 01/11/2007 6:01 AM

570. Extra 2500

Yahoo group: PCR2500
Date: 2007-11-02 14:07:15 UTC
From: Frank
Topic: 570 Message: 570

All,

I own two of these receivers and only have a need for one. Is there any interest in the other unit before I put it on Ebay? This site has been very helpful with operating my running 2500.

Frank

571. Re: [PCR2500] Extra 2500

Yahoo group: PCR2500
Date: 2007-11-03 10:25:09 UTC
From: drtom1@comcast.net
Topic: 570 Message: 571

I have an interest..... Send details. drtom wb8mcs
(email seems flaky this AM..... Might take a bit to respond)

---------- Original message ----------
From: "Frank" <efdepina@...>

> All,
>
> I own two of these receivers and only have a need for one. Is there any
> interest in the other unit before I put it on Ebay? This site has been
> very helpful with operating my running 2500.
>
> Frank
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>

572. Decoding pager frequencies

Yahoo group: PCR2500
Date: 2007-11-04 00:59:43 UTC
From: john
Topic: 572 Message: 572

Can some one please help. I am trying to decode pager messages, as used by our civilian fire service in south oZ. I am using PDW 2.1. Is any one having any success with the PCR 2500, through audio lead into sound card etc.
I can decode SSTV, WX fax, rtty, acars etc.
Cheers Lew.

573. RE: [PCR2500] Decoding pager frequencies

Yahoo group: PCR2500
Date: 2007-11-04 01:53:06 UTC
From: Rick
Topic: 572 Message: 573

Yep I have used my 2500 to decode the SAGRN pager messages with PDW. I haven't done it for awhile but I just quickly set it back up and it still working here. Are you seeing the little needle move at all, getting garbled messages or just nothing at all?

I use the Packet 2 output into my soundcard
148.8125 FM / Filter 15k / Atten is on but I live close to the Tea Tree Gully tower and it overloads with out the Atten on.
Recording Volume on Line In is set to just above halfway

Let me know if you need anything else.

Rick

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of john
Sent: Sunday, 4 November 2007 11:30 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Decoding pager frequencies

Can some one please help. I am trying to decode pager messages, as used by our civilian fire service in south oZ. I am using PDW 2.1. Is any one having any success with the PCR 2500, through audio lead into sound card etc.
I can decode SSTV, WX fax, rtty, acars etc.
Cheers Lew.

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

574. Re: Decoding pager frequencies

Yahoo group: PCR2500
Date: 2007-11-04 05:55:49 UTC
From: john
Topic: 572 Message: 574

Tnx for getting back to me rick, I've tried those settings but still only getting a slight movement on red needle. The signal is very strong. What settings do you use in set up, and do you only use the Soundcard option or can USB be used.
Cheers lew---

In PCR2500@yahoogroups.com, "Rick" <rick@...> wrote:
>
>
> Yep I have used my 2500 to decode the SAGRN pager messages with PDW. I
> haven't done it for awhile but I just quickly set it back up and it still
> working here. Are you seeing the little needle move at all, getting garbled
> messages or just nothing at all?
>
> I use the Packet 2 output into my soundcard
> 148.8125 FM / Filter 15k / Atten is on but I live close to the Tea Tree
> Gully tower and it overloads with out the Atten on.
> Recording Volume on Line In is set to just above halfway
>
> Let me know if you need anything else.
>
> Rick
>
>
> -----Original Message-----
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
> john
> Sent: Sunday, 4 November 2007 11:30 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Decoding pager frequencies
>
> Can some one please help. I am trying to decode pager messages, as used
> by our civilian fire service in south oZ. I am using PDW 2.1. Is any
> one having any success with the PCR 2500, through audio lead into sound
> card etc.
> I can decode SSTV, WX fax, rtty, acars etc.
> Cheers Lew.

>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>

575. RE: [PCR2500] Re: Decoding pager frequencies

Yahoo group: PCR2500
Date: 2007-11-04 06:10:18 UTC
From: Rick
Topic: 572 Message: 575

Hi Lew,

I don't know about the USB sound, I've never tried it.

The soundcard settings I have are Discriminator 1 / Sample Rate 44100 /
Invert Data Auto

Also make sure Flex 1600 decoding is enabled in Options too.

Rick

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
john
Sent: Sunday, 4 November 2007 4:26 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Decoding pager frequencies

Tnx for getting back to me rick, I've tried those settings but still
only getting a slight movement on red needle. The signal is very
strong. What settings do you use in set up, and do you only use the
Soundcard option or can USB be used.
Cheers lew---

In PCR2500@yahoogroups.com, "Rick" <rick@...> wrote:
>
>
> Yep I have used my 2500 to decode the SAGRN pager messages with
PDW. I
> haven't done it for awhile but I just quickly set it back up and it
still
> working here. Are you seeing the little needle move at all, getting
garbled
> messages or just nothing at all?
>
> I use the Packet 2 output into my soundcard
> 148.8125 FM / Filter 15k / Atten is on but I live close to the Tea
Tree
> Gully tower and it overloads with out the Atten on.
> Recording Volume on Line In is set to just above halfway
>
> Let me know if you need anything else.
>
> Rick
>
>
> -----Original Message-----

> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf Of
> john
> Sent: Sunday, 4 November 2007 11:30 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Decoding pager frequencies
>
> Can some one please help. I am trying to decode pager messages, as
used
> by our civilian fire service in south oZ. I am using PDW 2.1. Is
any
> one having any success with the PCR 2500, through audio lead into
sound
> card etc.
> I can decode SSTV, WX fax, rtty, acars etc.
> Cheers Lew.
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
Yahoo! Groups Links

576. Re[2]: [PCR2500] Re: Decoding pager frequencies

Yahoo group: PCR2500
Date: 2007-11-04 12:32:02 UTC
From: Jakub Hruska
Topic: 572 Message: 576

Hi,

Integrated USB sound can't be used for that - it only provides normal audio. For decoding, you must use soundcard in PC and connect it to discriminator output (PACKET1/2). This should work for slower modes (<5000Bd). For higher speeds, it will not work or have very high number of errors, because of lowpass filtering in R2500. That filters can be removed (quite tricky), but after that mod, it's possible to demodulate even fast FSK data or more complex modulations (4FSK).

Jakub

577. RE: [PCR2500] Extra 2500

Yahoo group: PCR2500
Date: 2007-11-03 04:18:59 UTC
From: David Bird
Topic: 570 Message: 577

I would be very interested!! How much are you asking for it? I was looking for a 1000 or 1500, but heck.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Frank
Sent: Friday, November 02, 2007 10:07 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Extra 2500

All,

I own two of these receivers and only have a need for one. Is there any interest in the other unit before I put it on Ebay? This site has been very helpful with operating my running 2500.

Frank

578. Re: Decoding pager frequencies

Yahoo group: PCR2500
Date: 2007-11-05 09:22:29 UTC
From: john
Topic: 572 Message: 578

-Hello jakub,
I'm afraid I still have no data showing, I've tried all
suggested settings with both data 1 & data 2-.
Does the lead need to be just a standard mono- audio lead, from the set
into the Line in socket of sound card.
Not sure what's happening.
Cheers from Down under.

PS are you near Prague Kakub, as I visited back in 1998 and loved your
country.

In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hi,
>
> Integrated USB sound can't be used for that - it only provides normal
> audio. For decoding, you must use soundcard in PC and connect
> it to discriminator output (PACKET1/2). This should work for slower
> modes (<5000Bd). For higher speeds, it will not work or have very high
> number of errors, because of lowpass filtering in R2500. That filters
> can be removed (quite tricky), but after that mod, it's possible to
> demodulate even fast FSK data or more complex modulations (4FSK).
>
> Jakub
>

579. Re: [PCR2500] Re: Decoding pager frequencies

Yahoo group: PCR2500
Date: 2007-11-05 15:18:41 UTC
From: Jakub Hruska
Topic: 572 Message: 579

Hello John,

Yes, it's normal mono jack connector. Try to record some signal first before trying decoder. You may need to adjust volume levels or such thing. Also it's good to see what's coming from rx. Use some program that can show you fft spectrum.
You can also try POC32 - it can decode pocsag and flex and works better than PDW for me.

Jakub

PS. I live in Prague. I am sure you enjoyed your visit.

580. icom pcr2500 for sale

Yahoo group: PCR2500
Date: 2007-11-08 22:00:36 UTC
From: panoiasgl
Topic: 580 Message: 580

hi all i have a pcr2500 for sale the ut-122 is install if any one is interest please sent me a email thank you all
apaulino@...

581. TrunkPCR version 0.88.231 Now Available

Yahoo group: PCR2500
Date: 2007-11-10 22:44:26 UTC
From: Jay
Topic: 581 Message: 581

TrunkPCR version 0.88.231 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few fixes, changes and additions
NOTE: Moto Type-I Support will be finished in the next major update.

Nov 06,2007 - Added: HotKeys for Sweep Functions: Start = SHIFT-S,
Stop = SHIFT-F, Save = SHIFT-V, Print = SHIFT-P
and Export = SHIFT-X.
Nov 08,2007 - -----: Changed Sweep Speed to 6, 12 and 21 Freqs Per
Second.
Nov 09,2007 - Added: Time Stamp to Export to Excel file.
Nov 09,2007 - Added: Date and Time Stamp to Sweep Save Picture.
Nov 09,2007 - Fixed: Filename used in Sweep - Export to Excel file.
Nov 09,2007 - Fixed: Filename used in Frequency Search Results - Export
to Excel file.
Nov 10,2007 - Added: Check for Update in Help Menu.
Version 0.88.232 Released 11/10/2007

Regards,
Jay

582. PCR2500 support for TalkPCR

Yahoo group: PCR2500
Date: 2007-11-05 14:58:33 UTC
From: s.techsolutions
Topic: 582 Message: 582

Hi

There was a popular scanning program with spectrum analyser, which was used with the PCR1000, the previous hardware. Does anyone know if it is supported by the PCR2500?

Regards

Eon

583. RE: [PCR2500] Extra 2500

Yahoo group: PCR2500
Date: 2007-11-05 02:59:11 UTC
From: Emilio DePina
Topic: 570 Message: 583

David,

It is a brand new IC-R2500 with the UT-118 installed
looking for $975.00 includes shipping.

Frank (N6QXU)

--- David Bird <brujah@...> wrote:

> I would be very interested!! How much are you
> asking for it? I was looking
> for a 1000 or 1500, but heck.
>
>
>
> _____
>
> From: PCR2500@yahoogroups.com
> [mailto:PCR2500@yahoogroups.com] On Behalf Of
> Frank
> Sent: Friday, November 02, 2007 10:07 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Extra 2500
>
>
>
> All,
>
> I own two of these receivers and only have a need
> for one. Is there any
> interest in the other unit before I put it on Ebay?
> This site has been
> very helpful with operating my running 2500.
>
> Frank
>
>
>
>

_____
Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

584. IC-PCR2500 FOR SALE

Yahoo group: PCR2500
Date: 2007-11-09 16:01:04 UTC
From: TONY BURCHETTE
Topic: 584 Message: 584

I have a ic-pcr2500 with ut-106,ut-108,and ut-122 installed for sale. Like new condition used about 3 times with box,manuals,charger,usb cable,and software. Low price for quick sale. E-Mail me at

burchettetony@...

N4TRL

585. PCR2500 and TalkPCR

Yahoo group: PCR2500
Date: 2007-11-06 08:07:06 UTC
From: s.techsolutions
Topic: 585 Message: 585

Hi, does anyone know if one can use the TalkPCR program (previously for the PCR-1000) to control the PCR2500?

Regards

Eon

586. RE: [PCR2500] Extra 2500

Yahoo group: PCR2500
Date: 2007-11-06 15:44:11 UTC
From: Emilio DePina
Topic: 570 Message: 586

David,

ARE YOU STILL INTERESTED?

Frank
--- David Bird <brujah@...> wrote:

> I would be very interested!! How much are you
> asking for it? I was looking
> for a 1000 or 1500, but heck.
>
>
>
> -----
>
> From: PCR2500@yahoogroups.com
> [mailto:PCR2500@yahoogroups.com] On Behalf Of
> Frank
> Sent: Friday, November 02, 2007 10:07 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Extra 2500
>
>
>
> All,
>
> I own two of these receivers and only have a need
> for one. Is there any
> interest in the other unit before I put it on Ebay?
> This site has been
> very helpful with operating my running 2500.
>
> Frank
>
>
>
>

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

587. RE: [PCR2500] Extra 2500

Yahoo group: PCR2500
Date: 2007-11-11 21:01:39 UTC
From: David Bird
Topic: 570 Message: 587

I am but the price on a 2500 might be a little steep for my wallet.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
Emilio DePina
Sent: Tuesday, November 06, 2007 10:44 AM
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] Extra 2500

David,

ARE YOU STILL INTERESTED?

Frank
--- David Bird <brujah@... <mailto:brujah%40tds.net> > wrote:

> I would be very interested!! How much are you
> asking for it? I was looking
> for a 1000 or 1500, but heck.
>
>
>
> -----
>
> From: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
> [mailto:PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com] On
Behalf Of
> Frank
> Sent: Friday, November 02, 2007 10:07 AM
> To: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
> Subject: [PCR2500] Extra 2500
>
>
>
> All,
>
> I own two of these receivers and only have a need
> for one. Is there any
> interest in the other unit before I put it on Ebay?
> This site has been
> very helpful with operating my running 2500.
>
> Frank
>
>

>
>

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail. <http://mail.yahoo.com> yahoo.com

588. PCR-2500 TV

Yahoo group: PCR2500
Date: 2007-11-15 01:08:41 UTC
From: sv2bwm
Topic: 588 Message: 588

Is there a program that turns the PCR-2500 to a pc-TV ?? Thanks...

589. Re: IC-PCR2500 FOR SALE

Yahoo group: PCR2500
Date: 2007-11-15 05:36:07 UTC
From: TONY BURCHETTE
Topic: 584 Message: 589

--- In PCR2500@yahoogroups.com, "TONY BURCHETTE" <burchettetony@...>
wrote:
>the price for this unit is $600.00 this includes a diamond discone and
aor sa7000 antennas

> I have a ic-pcr2500 with ut-106,ut-108,and ut-122 installed for sale.
> Like new condition used about 3 times with box,manuals,charger,usb
> cable,and software. Low price for quick sale. E-Mail me at
>
> burchettetony@...
>
> N4TRL
>

590. Limiting P25 Talk Groups

Yahoo group: PCR2500
Date: 2007-11-18 02:24:37 UTC
From: Terry Breitenfeldt
Topic: 590 Message: 590

I have a R2500 and use the supplied Icom IC-PCR1500/2500 control software (Version 2.10). When I listen to P25 signals everything works fine, but I have to listen to every talk group that transmits. Is there a way to limit listening to only the talk-groups that I setup in the P25 ID list? I only want to hear Police and Fire traffic, and getting tired of the radio stopping to hear: DOT, City Buses, and the like.

Thanks,

N7EXB

591. Re: Your reviews appreciated

Yahoo group: PCR2500
Date: 2007-11-19 06:39:01 UTC
From: Mort Arditti
Topic: 562 Message: 591

Nan,

This response is based on a Winradio 1550E which I used to have.
First, keep in mind that the 1550E has only a serial interface. If
you wish to use it with USB
Interface, Winradio recommends their own SERIAL to USB adapter. I
tried to use a generic
Adapter and it did not work.
I live in Los Angeles, and the Winradio front end does not enough
selectivity. The front end gets overloaded with all the spectrum in
the area. I ended making some input filters.
The R2500 seems to have a better front end and most importantly, it
is USB interface. With an optional module and proper software, the
2500 can receive truncated signal, the 1550E cannot. I had the 2500
only approximately one month so this is the only issues I report any
more.
I hope this helps.

Mort, KB6BSN

--- In PCR2500@yahoogroups.com, "Nancy Alkire" <nancetx@...> wrote:
>
> I am reviewing whether to buy...winradio or PCR1500 or PCR2500. I
> already have a BC996T which handles my uhf/vhf trunking and P25.
>
> I'd be appreciative of your input about your radio and why you would
> select one of the above.
>
> Thank you in advance!
>
> Nan
> K5NAA
>

592. Re: Limiting P25 Talk Groups

Yahoo group: PCR2500
Date: 2007-11-19 17:25:09 UTC
From: Mort Arditti
Topic: 590 Message: 592

Do you use any additional software beyond the Icom Ver. 2.1 to listen
to P25 signals? Where is (are) ID list(s) available?
Thank you.

Mort

--- In PCR2500@yahoogroups.com, "Terry Breitenfeldt"
<tabreitenfeldt@...> wrote:
>
> I have a R2500 and use the supplied Icom IC-PCR1500/2500 control
> software (Version 2.10). When I listen to P25 signals everything
works
> fine, but I have to listen to every talk group that transmits. Is
> there a way to limit listening to only the talk-groups that I setup
in
> the P25 ID list? I only want to hear Police and Fire traffic, and
> getting tired of the radio stopping to hear: DOT, City Buses, and
the
> like.
>
> Thanks,
>
> N7EXB
>

593. RE: [PCR2500] Limiting P25 Talk Groups

Yahoo group: PCR2500
Date: 2007-11-19 16:18:13 UTC
From: Horlick, Larry
Topic: 590 Message: 593

In Channel Monitor you should be able to set separate channel for each TGID. Did you
try this?

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Terry Breitenfeldt
Sent: November 17, 2007 9:25 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Limiting P25 Talk Groups

I have a R2500 and use the supplied Icom IC-PCR1500/2500 control software (Version 2.10). When I listen to P25 signals everything works fine, but I have to listen to every talk group that transmits. Is there a way to limit listening to only the talk-groups that I setup in the P25 ID list? I only want to hear Police and Fire traffic, and getting tired of the radio stopping to hear: DOT, City Buses, and the like.

Thanks,

N7EXB

594. Basic band scanning

Yahoo group: PCR2500
Date: 2007-11-22 02:18:28 UTC
From: john
Topic: 594 Message: 594

Greetings from south OZ, I have a very basic question. I listen mainly to the HF bands, and want to scan a band eg 60 metres. How do I scan between the start of band 4750 and end at 5200 etc.I would set the step to 1 khz and ssb usb for example.
Cheers Lew

595. Basic scanning

Yahoo group: PCR2500
Date: 2007-11-22 02:36:58 UTC
From: john
Topic: 595 Message: 595

In my post I forgot to mention I am using the removable head IC R2500
and want to make settings in the field.

Cheers Lew

597. Cooling the R2500

Yahoo group: PCR2500
Date: 2007-11-22 04:11:20 UTC
From: Mort Arditti
Topic: 597 Message: 597

Hello,

One of my issues wit the R 2500 is temperature. On a warm day and after the radio is ON for several hours, it gets very warm (hot?). As most of us are aware, heat and electronic equipment do not get along. Better yet, high heat is a major failure cause. In line with this, I decided to use a simple external cooling unit.
The cooler was constructed using an old defective internal computer CDR. It so happens that the top size of the is nearly the same as the 2500. The CDR is as wide and long as the 2500. I used the defective CDR, removed everything from the inside, kept only the case and rear of the unit. A nice round hole on the top, a small 2" fan inside the case (blowing air upward), some components for a low pass filter, jacks, LED, fuse, polarity protection diode etc. and it works great. Most of the parts came from a defective computer power supply. Approximate temperature tests show that the outside, mostly the bottom temperature of the 2500 is reduced by nearly 20 degrees (F) when the 2500 `sits' on top of this simple cooler.
Now I use a switching 12 VDC power supply that plugs into the cooler. This provides the extra 100 mA (approximately) for the fan and LED. Inside the `cooling unit' there is an extra low pass filter (plus other stuff) to eliminate the high frequency spikes from the switching power supply. A rectifier in series with the positive line is used to insure that a wrong polarity supply is blocked and protect the 2500. Now the 2500 gets the power through the cooling unit.

If there is interest within the group, I can post some pictures of this unit.

Mort, KB6BSN

598. Re: Limiting P25 Talk Groups

Yahoo group: PCR2500
Date: 2007-11-24 01:36:06 UTC
From: Terry Breitenfeldt
Topic: 590 Message: 598

I'm not sure how the Channel Monitor function works. Is there a manual that explains how it works? Currently I have all the 800Mhz P25 voice frequencies entered into a scan bank (using the Memory Channel Editor). I have the Talk groups that I'm interested in entered into the P25 ID List. When I hit Memo Scan, it stops on an active freq. If I entered the TG data, it will be displayed, but if not, then it just shows the TG ID. It works Ok, but I have to listen to every TG on the system.

Looking at the Muli Channel Monitor screen, I only see 25 slots. I'm trying to monitor 45 different P25 frequencies, and over 100 TG IDs. Can it be expanded to more than 25?

n7exb

--- In PCR2500@yahoogroups.com, "Horlick, Larry" <lhorlick@...> wrote:
>
> In Channel Monitor you should be able to set separate channel for each
> TGID. Did you
> try this?
>
>
>
> _____
>
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
> Of Terry Breitenfeldt
> Sent: November 17, 2007 9:25 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Limiting P25 Talk Groups
>
>
>
> I have a R2500 and use the supplied Icom IC-PCR1500/2500 control
> software (Version 2.10). When I listen to P25 signals everything works
> fine, but I have to listen to every talk group that transmits. Is
> there a way to limit listening to only the talk-groups that I setup in
> the P25 ID list? I only want to hear Police and Fire traffic, and
> getting tired of the radio stopping to hear: DOT, City Buses, and the
> like.
>

> Thanks,
>
> N7EXB
>

599. TrunkPCR version 0.88.234 Now Available

Yahoo group: PCR2500
Date: 2007-11-24 20:12:22 UTC
From: Jay
Topic: 599 Message: 599

TrunkPCR version 0.88.234 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few fixes and 1 addition...
NOTE: Moto Type-I Support will be finished in the next major update.

Nov 23,2007 - Added: Squelch Monitor Button - Opens Squelch/Disables
Voice Squelch when depressed.
Nov 23,2007 - Fixed: Display of PCR2500 Menu when PCR Type is selected.
Nov 23,2007 - Fixed: Tune-To-Group in CC Activity. Broke after giving
this it's own CallBack.
Version 0.88.234 Released 11/24/2007

Regards,
Jay

600. Trunk frequencies

Yahoo group: PCR2500
Date: 2007-11-25 23:21:03 UTC
From: Mort Arditti
Topic: 600 Message: 600

Can someone please list the Los Angeles, California police and related trunk frequencies. Or possibly a source for such a download.

Thank you.

Mort

601. Re: Trunk frequencies

Yahoo group: PCR2500
Date: 2007-12-02 03:02:02 UTC
From: Dave
Topic: 600 Message: 601

--- In PCR2500@yahoogroups.com, "Mort Arditti" <marditti@...> wrote:
>
> Can someone please list the Los Angeles, California police and related
> trunk frequencies. Or possibly a source for such a download.
>
> Thank you.
>
> Mort
>
The Los Angeles Police Department (LAPD) does not use a trunked radio
system.

602. Re: Trunk frequencies

Yahoo group: PCR2500
Date: 2007-12-04 18:33:43 UTC
From: Mort Arditti
Topic: 600 Message: 602

Dave,

Thank your for the input.
What system does the Los Angeles Police use? Is it possible to use the R2500 to monitor this communication? Can you please provide me and anyone else who is interested some information where to get additional details on this subject.
Thank you,

Mort

--- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "Mort Arditti" <marditti@> wrote:
> >
> > Can someone please list the Los Angeles, California police and related
> > trunk frequencies. Or possibly a source for such a download.
> >
> > Thank you.
> >
> > Mort
> >
> The Los Angeles Police Department (LAPD) does not use a trunked radio
> system.
>

603. Re: Trunk frequencies

Yahoo group: PCR2500
Date: 2007-12-06 04:02:00 UTC
From: Dave
Topic: 600 Message: 603

I am not sure of the exact name of the system, but it is a
conventional Motorola System using APCO Project 25 digital.

I believe the PCR-2500 allows an upgrade to decode APCO Project 25
(AKA P25) digital communications. Trunking is not required.

:)

Dave

--- In PCR2500@yahoogroups.com, "Mort Arditti" <marditti@...> wrote:
>
> Dave,
>
> Thank your for the input.
> What system does the Los Angeles Police use? Is it possible to use
> the R2500 to monitor this communication? Can you please provide me
> and anyone else who is interested some information where to get
> additional details on this subject.
> Thank you,
>
> Mort
>
> --- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@> wrote:
> >
> > --- In PCR2500@yahoogroups.com, "Mort Arditti" <marditti@> wrote:
> > >
> > > Can someone please list the Los Angeles, California police and
> related
> > > trunk frequencies. Or possibly a source for such a download.
> > >
> > > Thank you.
> > >
> > > Mort
> > >
> > The Los Angeles Police Department (LAPD) does not use a trunked
> radio
> > system.
> >
>

604. Re: [PCR2500] Re: Trunk frequencies

Yahoo group: PCR2500
Date: 2007-12-06 04:08:28 UTC
From: James R. Graves, Jr.
Topic: 600 Message: 604

Mort,
For more info on the Los Angeles Police go to http://www.radioreference.com/ and click on RR Database on the left side of the screen. At the next screen click on California and then on the next screen click on Los Angeles, near the top of the screen. I think you will find everything you are asking about on this site.
Hope this helps some,
Jim G.
Georgia - USA

----- Original Message -----
From: Mort Arditti
To: PCR2500@yahoogroups.com
Sent: Tuesday, December 04, 2007 1:33 PM
Subject: [PCR2500] Re: Trunk frequencies

Dave,

Thank your for the input.
What system does the Los Angeles Police use? Is it possible to use the R2500 to monitor this communication? Can you please provide me and anyone else who is interested some information where to get additional details on this subject.
Thank you,

Mort

http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
.

605. Spectrum analyzer?

Yahoo group: PCR2500
Date: 2007-12-10 01:06:08 UTC
From: Dave
Topic: 600 Message: 605

Ive used TrunkPCR before, but Im looking now for a program that can do spectrum analysis, specifically for 2.4ghz Wifi ISM band, look for noise, etc.. does trunkpcr do anything like this?

606. Re: [PCR2500] Spectrum analyzer?

Yahoo group: PCR2500
Date: 2007-12-10 01:39:29 UTC
From: Jay
Topic: 600 Message: 606

Hi Dave,

Yes, TrunkPCR does have a built in Spectrum Sweep function.
Options Menu -> Spectrum Sweep...

Regards,
Jay

----- Original Message -----
From: "Dave"
>
> Ive used TrunkPCR before, but Im looking now for a program that can do
> spectrum analysis, specifically for 2.4ghz Wifi ISM band, look for
> noise, etc.. does trunkpcr do anything like this?

607. RE: [PCR2500] Re: Trunk frequencies

Yahoo group: PCR2500
Date: 2007-12-10 18:28:42 UTC
From: Horlick, Larry
Topic: 600 Message: 607

Unless, of course, they are using P25 encryption...then ur outta luck
even with the R2500 and the
P25 module!

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of Dave
Sent: December 5, 2007 11:02 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Trunk frequencies

I am not sure of the exact name of the system, but it is a
conventional Motorola System using APCO Project 25 digital.

I believe the PCR-2500 allows an upgrade to decode APCO Project 25
(AKA P25) digital communications. Trunking is not required.

:)

Dave

--- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> ,
"Mort Arditti" <marditti@...> wrote:
>
> Dave,
>
> Thank your for the input.
> What system does the Los Angeles Police use? Is it possible to use
> the R2500 to monitor this communication? Can you please provide me
> and anyone else who is interested some information where to get
> additional details on this subject.
> Thank you,
>
> Mort
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> ,
"Dave" <hotdjdave@> wrote:
> >
> > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> ,
"Mort Arditti" <marditti@> wrote:
> > >
> > > Can someone please list the Los Angeles, California police and
> related
> > > trunk frequencies. Or possibly a source for such a download.

> > >
> > > Thank you.
> > >
> > > Mort
> > >
> > The Los Angeles Police Department (LAPD) does not use a trunked
> radio
> > system.
> >
>

608. Re: Trunk frequencies

Yahoo group: PCR2500
Date: 2007-12-07 17:47:11 UTC
From: Mort Arditti
Topic: 600 Message: 608

Jim,

Thank you for the help.
I will follow up on your advise.

Mort
--- In PCR2500@yahoogroups.com, "James R. Graves, Jr." <jrgraves@...>
wrote:
>
> Mort,
> For more info on the Los Angeles Police go to
http://www.radioreference.com/ and click on RR Database on the left
side of the screen. At the next screen click on California and then
on the next screen click on Los Angeles, near the top of the screen.
I think you will find everything you are asking about on this site.
> Hope this helps some,
> Jim G.
> Georgia - USA
>
> ----- Original Message -----
> From: Mort Arditti
> To: PCR2500@yahoogroups.com
> Sent: Tuesday, December 04, 2007 1:33 PM
> Subject: [PCR2500] Re: Trunk frequencies
>
>
> Dave,
>
> Thank your for the input.
> What system does the Los Angeles Police use? Is it possible to
use
> the R2500 to monitor this communication? Can you please provide
me
> and anyone else who is interested some information where to get
> additional details on this subject.
> Thank you,
>
> Mort
>
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> .
>

610. Moderator Needed

Yahoo group: PCR2500
Date: 2007-12-12 07:10:08 UTC
From: Dave
Topic: 610 Message: 610

We need a moderator for the PCR2500 <http://groups.yahoo.com/group/PCR2500/> , PCR1500 <http://groups.yahoo.com/group/PCR1500/> , and RadioGear <http://groups.yahoo.com/group/radiogear/> Yahoo Groups.

Desired qualifications:

1. A member of all three Yahoo groups (PCR2500 <http://groups.yahoo.com/group/PCR2500/> , PCR1500 <http://groups.yahoo.com/group/PCR1500/> , and RadioGear <http://groups.yahoo.com/group/radiogear/>).

2. A former or current moderator of a Yahoo Group or other group site or forum

3. A member of RadioReference.com

4. A licensed amateur radio operator (FCC call sign).

5. Command of the English language and English grammar (US preferred, UK/Can acceptable). Some sort of spell check would help.

6. Frequently visits groups (at least twice a week, preferably more).

7. Ability to say "no."

8. Ability and desire to promote the groups to build interest and membership.

9. Knowledge of basic HTML.

You do not have met all these qualifications, but please list the ones you do posses. At first, one moderator will be chosen for all three sites, then possibly one for each group at a later date. The chosen moderator(s) will have full moderator privileges, as well as responsibilities. The moderator will be chose within the next several weeks.

Respond to this post if you are interested.

http://groups.yahoo.com/group/PCR2500/ <http://groups.yahoo.com/group/PCR2500/>

http://groups.yahoo.com/group/PCR1500/ <http://groups.yahoo.com/group/PCR1500/>

http://groups.yahoo.com/group/radiogear/ <http://groups.yahoo.com/group/radiogear/>

611. FOSTEX 6301B Wanted

Yahoo group: PCR2500
Date: 2007-12-12 08:09:12 UTC
From: Demtec@aol.com
Topic: 611 Message: 611

Has anybody have an unwanted FOSTEX Personal Monitor 6301B for sale used
and in reasonable condition please make contact I am in the UK
Dave _demtec@..._ (mailto:demtec@...)

612. FOSTEX SPEAKER

Yahoo group: PCR2500
Date: 2007-12-12 08:13:00 UTC
From: Demtec@aol.com
Topic: 612 Message: 612

Sorry my last email should have read "Does anybody have"---- bad english
early morning !!!!
DAVE UK

613. CSV Revisited

Yahoo group: PCR2500
Date: 2007-12-15 15:45:50 UTC
From: Chuck
Topic: 613 Message: 613

I just bought my 2500. I have viewed all the CSV import messages. I cannot import a CSV file that I have modified using Excel. My next step is to print out the Excel CSV exported file and compare it line by line to a template export of a working MCH file to see the difference.

Can anyone shed light on the problem and what the fix is to speed this up for me?

Thanks,
Chuck

614. Re: [PCR2500] CSV Revisited

Yahoo group: PCR2500
Date: 2007-12-16 05:05:22 UTC
From: rogers cuts
Topic: 613 Message: 614

Check prev posts on the matter as there are more than one type of CSV !
I had a similar problem as did another user a little while back and i did manage to sort out my end and did a post on it in here. Sorry cant quite remember how what at the moment as have not had to do any csv files for some time and memory is bit off. doing a line by line will prob not show where the diff is and will prob be a waste of your time and paper.
IIRK its to do with the formatting of the file

----- Original Message -----
From: Chuck
To: PCR2500@yahoogroups.com
Sent: Saturday, December 15, 2007 10:45 AM
Subject: [PCR2500] CSV Revisited

I just bought my 2500. I have viewed all the CSV import messages. I cannot import a CSV file that I have modified using Excel. My next step is to print out the Excel CSV exported file and compare it line by line to a template export of a working MCH file to see the difference.

Can anyone shed light on the problem and what the fix is to speed this up for me?

Thanks,
Chuck

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.503 / Virus Database: 269.17.2/1185 - Release Date: 15/12/2007 12:00 PM

615. WINRADIO

Yahoo group: PCR2500
Date: 2007-12-17 09:32:21 UTC
From: Demtec@aol.com
Topic: 615 Message: 615

Has anybody tried any of the software based WINRADIO products and if so how did it perform against ICOM 1500 OR 2500
Thanks Dave UK

616. PDA Software

Yahoo group: PCR2500
Date: 2007-12-21 02:24:48 UTC
From: greg_ella53
Topic: 616 Message: 616

What's the latest on PDA software for the 2500?

617. Re: WINRADIO

Yahoo group: PCR2500
Date: 2007-12-23 12:32:12 UTC
From: petercts2001
Topic: 615 Message: 617

--- In PCR2500@yahoogroups.com, Demtec@... wrote:
>
> Has anybody tried any of the software based WINRADIO products and if
so how
> did it perform against ICOM 1500 OR 2500
> Thanks Dave UK
>
hi dave i use 2 winradio 1550e i find these excellent but i wish i
could afford to replace these with the 3700.
my 1500 icom is ok but i find it not up to the winradio spec
hope this helps
peter
ps now have a uniden 996t to use mobile

618. Re: [PCR2500] Re: WINRADIO

Yahoo group: PCR2500
Date: 2007-12-23 16:55:24 UTC
From: Demtec@aol.com
Topic: 615 Message: 618

Many Thanks Peter that is very useful I will look again at WINRADIO and perhaps replace the ICOM all the best for Christmas and Happy New Year to all
Dave
UK

619. Re: [PCR2500] WINRADIO

Yahoo group: PCR2500
Date: 2007-12-25 06:45:21 UTC
From: Eric A. Cottrell
Topic: 615 Message: 619

Demtec@... wrote:
> Has anybody tried any of the software based WINRADIO products and if
> so how did it perform against ICOM 1500 OR 2500
> Thanks Dave UK
>
Hello,

I have the WinRadio G305e and the Icom R-2500.

The WinRadio software has some good features but the hardware has problems. The WinRadio will drift significantly on UHF/800 MHz during the 1/2 hour plus warmup. You can not turn it on to warm up disconnected from the computer. It will still drift for the first 1/2 hour or so after being connected to the computer. The WinRadio has a frequency stability specification of 10 ppm where the ICOM R-2500 is 2.5 ppm. The problem is the G305e uses the microprocessor crystal as the reference oscillator so as the processor is busy communicating with the computer it heats up and causes drifting. It takes me back to the old tube receivers I used. My other solid state receivers will not drift very much when kept in a temperature stable environment.

I also bought the G305e P25 Decoder, which sounds great, but needs to be tuned within 300 Hz of the signal's frequency for decode. My G305e drifts 1 Khz at 471 MHz frequencies and was 500 Hz off in frequency so P25 decoding was bad on UHF and marginal at VHF. It was possible to calibrate and get things back on frequency. I still have to wait over 1/2 hour after I start using the radio before I can decode P25.

The basic receiver has CTCSS and DCS processing. There is some more advanced tone decoding software but it only works with CTCSS. If you put the receiver into CTCSS or DCS mode it will show the decoded tone on the spectrum display but will only open the squelch when the indicated tone occurs. It will only show CTCSS tones in CTCSS mode and DCS codes in DCS mode. Other people have commented to me that scanning has problems although I do not use it as a scanner.

I mainly use the WinRadio for HF and DRM. I consider the G305e a HF radio that also does VHF/UHF. The R-1500/R-2500 is a better radio for VHF/UHF.

73 Eric

620. sq

Yahoo group: PCR2500
Date: 2007-12-26 01:52:33 UTC
From: mark knowlton
Topic: 620 Message: 620

is there anywhen to set the sq setting,its to tight on mine or open ie:
open rec sen is .12 by clicking on sq untill its closed the rec sen
is .45 to open it up. i have a pcr1000 and the ex- from icom fixed it
on that radio.

621. Re: [PCR2500] WINRADIO

Yahoo group: PCR2500
Date: 2007-12-27 09:03:25 UTC
From: Demtec@aol.com
Topic: 615 Message: 621

Many thanks for the feedback Eric that is very useful I was wondering if I might be missing something using Icom instead of Winradio that will help to decide Thanks again
Regards to All

David McGauley
UK

622. PCR2500 Firmware

Yahoo group: PCR2500
Date: 2007-12-28 15:31:45 UTC
From: la88y
Topic: 622 Message: 622

How do I find out what the firmware version is?

623. Re: Moderator Needed

Yahoo group: PCR2500
Date: 2007-12-29 05:08:20 UTC
From: Dave
Topic: 610 Message: 623

Are you interested? We still need you!

--- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@...> wrote:
>
>
> We need a moderator for the PCR2500
> <http://groups.yahoo.com/group/PCR2500/> , PCR1500
> <http://groups.yahoo.com/group/PCR1500/> , and RadioGear
> <http://groups.yahoo.com/group/radiogear/> Yahoo Groups.
>
>
>
> Desired qualifications:
>
>
>
> 1. A member of all three Yahoo groups (PCR2500
> <http://groups.yahoo.com/group/PCR2500/> , PCR1500
> <http://groups.yahoo.com/group/PCR1500/> , and RadioGear
> <http://groups.yahoo.com/group/radiogear/>).
>
> 2. A former or current moderator of a Yahoo Group or other group site
> or forum
>
> 3. A member of RadioReference.com
>
> 4. A licensed amateur radio operator (FCC call sign).
>
> 5. Command of the English language and English grammar (US preferred,
> UK/Can acceptable). Some sort of spell check would help.
>
> 6. Frequently visits groups (at least twice a week, preferably more).
>
> 7. Ability to say "no."
>
> 8. Ability and desire to promote the groups to build interest and
> membership.
>
> 9. Knowledge of basic HTML.
>
>
>
> You do not have met all these qualifications, but please list the ones
> you do posses. At first, one moderator will be chosen for all three
> sites, then possibly one for each group at a later date. The chosen

> moderator(s) will have full moderator privileges, as well as
> responsibilities. The moderator will be chose within the next several
> weeks.
>
>
>
> Respond to this post if you are interested.
>
>
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> <http://groups.yahoo.com/group/PCR2500/>
>
> http://groups.yahoo.com/group/PCR1500/
> <http://groups.yahoo.com/group/PCR1500/>
>
> http://groups.yahoo.com/group/radiogear/
> <http://groups.yahoo.com/group/radiogear/>
>

624. Re: [PCR2500] PCR2500 Firmware

Yahoo group: PCR2500
Date: 2007-12-29 11:54:40 UTC
From: rogers cuts
Topic: 622 Message: 624

Its shows in the icom info when you run the software

----- Original Message -----
From: la88y
To: PCR2500@yahoogroups.com
Sent: Friday, December 28, 2007 10:31 AM
Subject: [PCR2500] PCR2500 Firmware

How do I find out what the firmware version is?

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.516 / Virus Database: 269.17.11/1201 - Release Date: 28/12/2007 11:51 AM

625. TrunkPCR version 0.88.236 Now Available

Yahoo group: PCR2500
Date: 2008-01-04 07:46:42 UTC
From: Jay
Topic: 625 Message: 625

TrunkPCR version 0.88.236 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few fixes...
NOTE: Moto Type-I Support will be finished in the next major update.

Dec 26,2007 - Fixed: Some Search Settings in Dual Receiver were using
saved settings from Main Receiver.
Dec 26,2007 - Added: Support for 2 Sound Cards. (1st for Decoding CC, 2nd
for Recording Conversations.
Dec 26,2007 - Fixed: Playing Back Recording on Propper Sound Card.
Dec 30,2007 - Fixed: PcrComm control, Signal Responses dumped after
EEprom was Read.
Jan 01,2008 - Fixed: Last Channel Used in a Bank after Saving Updates in
Channel Organizer.
Jan 02,2008 - Fixed: Another Registration Problem with Windows Vista.
Version 0.88.236 Released 01/03/2008

Regards,
Jay

626. Re: Two at the same time?

Yahoo group: PCR2500
Date: 2008-01-08 05:37:44 UTC
From: Terry Breitenfeldt
Topic: 401 Message: 626

I ran pcr-ptch.exe from a DOS screen on my XP machine. Everything apears to have worked fine, and I can now open multiple sessions of PCR1500.exe. The problem I have however, is that I get a COM Port Error on the second run and it says it can't contect to the receiver, thus I don't get any audio. Any ideas on how to fix this so I can run two (or more) different sessions of the software, pointing to the same receiver?

Thanks,

Terry
Palmer Lake, CO

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hi all,
>
> Ok, I found wheres the problem... Use this simple patcher to modify
> exe file. After that, you can run as many instances as you wish.
>
> http://www.r00t.cz/tmp/pcr-ptch.exe (7kb)
> Copy to directory with PCR1500.exe and run. It's commandline program,
> so if you want to see any error messages, run it from cmd.exe.
>
> Jakub Hruska, Czech Republic
> [R2500 + TT350D + SDR-14]
>

627. Re: [PCR2500] Cooling the R2500

Yahoo group: PCR2500
Date: 2008-01-08 10:40:56 UTC
From: mailtopps
Topic: 597 Message: 627

I use a hard disk twin fan cooler glues to the top of the unit like the picture here . It cost me $2.00 plus some super glue to get it mounted on top of the r2500. Added a 12V dc power supply that was lying around and it makes a great cooler. havent measured the drop in temp but will update as soon as i have done that. Planning to add this to some of the other radios that get really hot after long hours of operation.

----- Original Message ----
From: Mort Arditti <marditti@...>
To: PCR2500@yahoogroups.com
Sent: Thursday, November 22, 2007 9:41:20 AM
Subject: [PCR2500] Cooling the R2500

Hello,

One of my issues wit the R 2500 is temperature. On a warm day and
after the radio is ON for several hours, it gets very warm (hot?).
As most of us are aware, heat and electronic equipment do not get
along. Better yet, high heat is a major failure cause. In line with
this, I decided to use a simple external cooling unit.
The cooler was constructed using an old defective internal computer
CDR. It so happens that the top size of the is nearly the same as
the 2500. The CDR is as wide and long as the 2500. I used the
defective CDR, removed everything from the inside, kept only the case
and rear of the unit. A nice round hole on the top, a small 2" fan
inside the case (blowing air upward), some components for a low pass
filter, jacks, LED, fuse, polarity protection diode etc. and it works
great. Most of the parts came from a defective computer power
supply. Approximate temperature tests show that the outside, mostly
the bottom temperature of the 2500 is reduced by nearly 20 degrees
(F) when the 2500 `sits' on top of this simple cooler.
Now I use a switching 12 VDC power supply that plugs into the
cooler. This provides the extra 100 mA (approximately) for the fan
and LED. Inside the `cooling unit' there is an extra low pass filter
(plus other stuff) to eliminate the high frequency spikes from the
switching power supply. A rectifier in series with the positive line
is used to insure that a wrong polarity supply is blocked and protect
the 2500. Now the 2500 gets the power through the cooling unit.

If there is interest within the group, I can post some pictures of
this unit.

Mort, KB6BSN

Looking for last minute shopping deals?
Find them fast with Yahoo! Search.

http://tools.search.yahoo.com/newsearch/category.php?category=shopping

628. hf antennae for 2500

Yahoo group: PCR2500
Date: 2008-01-08 21:18:54 UTC
From: john
Topic: 628 Message: 628

I've had my 2500 since October and it seems to be rather deaf on hf.
I have used several lengths of long wire both with and without a balun
and also a Watson wideband ant. The performance compared with my ats
909 is substantially poorer.
Has anyone else got the same problem?If so what is your solution.

TIA

629. Re: [PCR2500] hf antennae for 2500

Yahoo group: PCR2500
Date: 2008-01-09 12:42:18 UTC
From: lew chapman
Topic: 628 Message: 629

Hello John

I have used the 2500 a number of times on dxpeditions
with a beverage antenna approx 200 metres, fed with 50
ohm coax through a home brew balun. on this and longer
I used the ATT because of some overload and had good
results. The recent broadcast for radio St helena was
logged on this set, and antenna. I run the set at home
on a 30 metre inverted end fed V, fed as above.

Utilities and ham, such as SSTV has good results.

I have only ever used the set on 12volts, both away
and at home.

Results on MW DX have been poor at home but reasonable
loggings away, on KAZ and EWE antennas.

In my opinion forget LW and beacons.

Hope this helps.
--- john <john.m.munro@...> wrote:

> I've had my 2500 since October and it seems to be
> rather deaf on hf.
> I have used several lengths of long wire both with
> and without a balun
> and also a Watson wideband ant. The performance
> compared with my ats
> 909 is substantially poorer.
> Has anyone else got the same problem?If so what is
> your solution.
>
> TIA
>
>
>
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
> Yahoo! Groups Links
>
>
>
>
>

Make the switch to the world's best email. Get the new Yahoo!7 Mail now.
www.yahoo7.com.au/worldsbestemail

630. Re: hf antennae for 2500

Yahoo group: PCR2500
Date: 2008-01-09 17:31:36 UTC
From: sv2bwm
Topic: 628 Message: 630

I think that a simple tuner is all you need. Broadband antennas carry lot of QRM and ghost frequencies. I have a simple 10+10m inverted dipole antenna with a simple L/C tuning circuit...

631. RE: [PCR2500] Re: hf antennae for 2500

Yahoo group: PCR2500
Date: 2008-01-09 18:50:43 UTC
From: Robert Ayers
Topic: 628 Message: 631

Can you recommend a tuner, I have a PCR-1000 that is basically dead on HF.

Thanks

Robert

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of sv2bwm
Sent: Wednesday, January 09, 2008 12:32 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: hf antennae for 2500

I think that a simple tuner is all you need. Broadband antennas carry lot of QRM and ghost frequencies. I have a simple 10+10m inverted dipole antenna with a simple L/C tuning circuit...

632. Re: hf antennae for 2500

Yahoo group: PCR2500
Date: 2008-01-10 11:55:16 UTC
From: sv2bwm
Topic: 628 Message: 632

--- In PCR2500@yahoogroups.com, "Robert Ayers" <raa_adelphia1@...> wrote:
>
> Can you recommend a tuner, I have a PCR-1000 that is basically dead
on HF.

MFJ is the one I recomment for SWL:

http://www.mfjenterprises.com/Product.php?productid=MFJ-959C

73's de SV2BWM Anastasios

633. PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2008-01-12 15:45:53 UTC
From: itslittlepd
Topic: 633 Message: 633

Hi everyone,

Has anyone worked out running the the 2500 and Icom S/W via the Parallels environment?

I saw in some of the previous posts it is a serial port/socket issue, which with I concur. I'm
still diddeling w/ one client S/W ap - no success yet (I'll get it if it kills me or the machine..)

Anyway, has anyone worked it out??

Many Thanks

P.D.

634. Receive problem due to Icom software

Yahoo group: PCR2500
Date: 2008-01-10 17:26:26 UTC
From: Francis Geraci
Topic: 634 Message: 634

Folks,
This is an FYI.
I was having a problem receiving anything on main receiver, Ant. port 1. Sounded like the signals were not being "de-modulated" correctly. Listened to the same frequency on an Icom-821 and signals were quite strong. Signals were fine on ant port 2. Also, main receiver wouldn't receive on cw or SSB. I feared that somehow the "front-end" had gotten "Blown-out".

Before contacting Icom, I wanted to check everything. What do you check on a "Software" driven radio ?? Only thing you can do is make sure the ants and cables are OK. The only other thing is.....
the software !!

So, I un-installed and re-installed the Icom software. Wasn't hoping for much success, but it was about all I could think to do. Well, after re-booting, much crossing of fingers, arms and legs, I re-started the Icom software and the problem was ....GONE...!!!
Receiving fine on both Main and Sub receiver.

Just wanted to share with the group..... Francis WB1FXX /MD.

635. Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2008-01-13 15:54:40 UTC
From: dragon85383
Topic: 633 Message: 635

P.D.

I think it has to do with the way Icom created the USB-to-Serial port interface in their software. I use TrunkPCR with my 2500 and it works just fine on my Mac Pro with both Parallels and VMware Fusion.

Chris Bailey
Peoria,AZ

--- In PCR2500@yahoogroups.com, "itslittlepd" <itslittlepd@...> wrote:
>
> Hi everyone,
>
> Has anyone worked out running the the 2500 and Icom S/W via the Parallels environment?
>
> I saw in some of the previous posts it is a serial port/socket issue, which with I concur. I'm
> still diddeling w/ one client S/W ap - no success yet (I'll get it if it kills me or the machine..)
>
> Anyway, has anyone worked it out??
>
> Many Thanks
>
> P.D.
>

636. Re: [PCR2500] Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2008-01-13 17:02:35 UTC
From: Jakub Hruska
Topic: 633 Message: 636

Hello all,

d> P.D.

d> I think it has to do with the way Icom created the USB-to-Serial port
d> interface in their software. I use TrunkPCR with my 2500 and it works
d> just fine on my Mac Pro with both Parallels and VMware Fusion.

d> Chris Bailey
d> Peoria,AZ

Problem is probably caused by PcrSch.dll to find connected receivers.
It enumerates USB devices and this may not work under parallels.
You can try to use my replacement for this dll:
http://www.r00t.cz/tmp/pcrsch.zip
With it you can skip detection completely and assign com port numbers
manually.
This is also solution for running more than one PCR at once as someone
posted before. With this dll and exe patch to allow more than one
instance of control software it is possible. I used it to control my
own receiver and another one over COM/TCP link at the same time.

Jakub
[Prague, Czech Republic | www.r00t.cz]

637. Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2008-01-13 17:28:28 UTC
From: dragon85383
Topic: 633 Message: 637

Jakub,
Thanks, I will give it a try.

Chris Bailey
Peoria,AZ

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hello all,
>
> d> P.D.
>
> d> I think it has to do with the way Icom created the USB-to-Serial port
> d> interface in their software. I use TrunkPCR with my 2500 and it works
> d> just fine on my Mac Pro with both Parallels and VMware Fusion.
>
> d> Chris Bailey
> d> Peoria,AZ
>
> Problem is probably caused by PcrSch.dll to find connected receivers.
> It enumerates USB devices and this may not work under parallels.
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> http://www.r00t.cz/tmp/pcrsch.zip
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> manually.
> This is also solution for running more than one PCR at once as someone
> posted before. With this dll and exe patch to allow more than one
> instance of control software it is possible. I used it to control my
> own receiver and another one over COM/TCP link at the same time.
>
> Jakub
> [Prague, Czech Republic | www.r00t.cz]
>

638. Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2008-01-13 18:00:41 UTC
From: dragon85383
Topic: 633 Message: 638

Jakub,

I tried it on my Mac Mini under VMWare Fusion and it works very well
with only one exception. I get a recording device error on the USB
audio. I have tried com ports 3, 7, and 8 and still get the same error
(for the USB device). I use an audio spliter to record any way so it
it not an issue for me. It now looks like i can stop booting my Mini
to XP and run only OS X. Thank you ver much for the solution.

Chris Bailey
Peoria,AZ

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hello all,
>
> d> P.D.
>
> d> I think it has to do with the way Icom created the USB-to-Serial port
> d> interface in their software. I use TrunkPCR with my 2500 and it works
> d> just fine on my Mac Pro with both Parallels and VMware Fusion.
>
> d> Chris Bailey
> d> Peoria,AZ
>
> Problem is probably caused by PcrSch.dll to find connected receivers.
> It enumerates USB devices and this may not work under parallels.
> You can try to use my replacement for this dll:
> http://www.r00t.cz/tmp/pcrsch.zip
> With it you can skip detection completely and assign com port numbers
> manually.
> This is also solution for running more than one PCR at once as someone
> posted before. With this dll and exe patch to allow more than one
> instance of control software it is possible. I used it to control my
> own receiver and another one over COM/TCP link at the same time.
>
> Jakub
> [Prague, Czech Republic | www.r00t.cz]
>

639. new solar cycle

Yahoo group: PCR2500
Date: 2008-01-14 15:19:48 UTC
From: Tony
Topic: 639 Message: 639

The appearance of a very special solar spot on the sun surface a few days ago, signalled to scientists around the world that a new solar cycle had begun. This solar spot also produced two solar blasts.

Full story:
http://www.esa.int/esaCP/SEMT1J3MDAF_index_0.html

This means that radio propagation will start to improve as the new cycle rises to Maxima in about 5 years, and you can work the world through a piece of wet string (H.i.)

73's de Tony G1UFX
http:spacetimes.info

640. Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2008-01-14 16:02:56 UTC
From: peterxrm
Topic: 633 Message: 640

Still on the subject of Parallels - I have had no luck with voip thro Parallels - has any user be
able to set up the voip?
PeterG
G0AFN

641. Re: [PCR2500] new solar cycle

Yahoo group: PCR2500
Date: 2008-01-14 19:29:29 UTC
From: lew chapman
Topic: 639 Message: 641

Thanks for the info tony on new cycle.
My interests lay in the lower bands and MW, so will
conditions wain on these frequencies?

Cheers Lew
--- Tony <tony.se1@...> wrote:

> The appearance of a very special solar spot on the
> sun surface a few days ago, signalled to scientists
> around the world that a new solar cycle had begun.
> This solar spot also produced two solar blasts.
>
> Full story:
> http://www.esa.int/esaCP/SEMT1J3MDAF_index_0.html
>
> This means that radio propagation will start to
> improve as the new cycle rises to Maxima in about 5
> years, and you can work the world through a piece of
> wet string (H.i.)
>
> 73's de Tony G1UFX
> http:spacetimes.info
>
>
>
>

Make the switch to the world's best email. Get the new Yahoo!7 Mail now.
www.yahoo7.com.au/worldsbestemail

642. Re: Cooling the R2500

Yahoo group: PCR2500
Date: 2008-01-17 19:11:03 UTC
From: Mort Arditti
Topic: 597 Message: 642

Great idea.
These dual fans are useful for many other applications.
Just for information, I will combine several pictures of my cooler
into a PDF file and post it.

Mort

--- In PCR2500@yahoogroups.com, mailtopps <mailtopps@...> wrote:
>
> I use a hard disk twin fan cooler glues to the top of the unit like
the picture here . It cost me $2.00 plus some super glue to get it
mounted on top of the r2500. Added a 12V dc power supply that was
lying around and it makes a great cooler. havent measured the drop in
temp but will update as soon as i have done that. Planning to add
this to some of the other radios that get really hot after long hours
of operation.
>
>
> ----- Original Message ----
> From: Mort Arditti <marditti@...>
> To: PCR2500@yahoogroups.com
> Sent: Thursday, November 22, 2007 9:41:20 AM
> Subject: [PCR2500] Cooling the R2500
>
> Hello,
>
> One of my issues wit the R 2500 is temperature. On a warm day and
> after the radio is ON for several hours, it gets very warm (hot?).
> As most of us are aware, heat and electronic equipment do not get
> along. Better yet, high heat is a major failure cause. In line with
> this, I decided to use a simple external cooling unit.
> The cooler was constructed using an old defective internal computer
> CDR. It so happens that the top size of the is nearly the same as
> the 2500. The CDR is as wide and long as the 2500. I used the
> defective CDR, removed everything from the inside, kept only the
case
> and rear of the unit. A nice round hole on the top, a small 2" fan
> inside the case (blowing air upward), some components for a low
pass
> filter, jacks, LED, fuse, polarity protection diode etc. and it
works
> great. Most of the parts came from a defective computer power
> supply. Approximate temperature tests show that the outside, mostly
> the bottom temperature of the 2500 is reduced by nearly 20 degrees
> (F) when the 2500 `sits' on top of this simple cooler.

> Now I use a switching 12 VDC power supply that plugs into the
> cooler. This provides the extra 100 mA (approximately) for the fan
> and LED. Inside the `cooling unit' there is an extra low pass
filter
> (plus other stuff) to eliminate the high frequency spikes from the
> switching power supply. A rectifier in series with the positive
line
> is used to insure that a wrong polarity supply is blocked and
protect
> the 2500. Now the 2500 gets the power through the cooling unit.
>
> If there is interest within the group, I can post some pictures of
> this unit.
>
> Mort, KB6BSN
>
>
>
>
>
>

> Looking for last minute shopping deals?
> Find them fast with Yahoo! Search.
http://tools.search.yahoo.com/newsearch/category.php?category=shopping
>

643. Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2008-01-13 23:06:45 UTC
From: itslittlepd
Topic: 633 Message: 643

Jakub and Chris,

Thanks so much for the input, I somehow suspected persons better than I would already be on the case.

Jakub >> I'm going to try it now - I'll let you know how it works shortly,

Best Regards,

Paul

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hello all,
>
> d> P.D.
>
> d> I think it has to do with the way Icom created the USB-to-Serial port
> d> interface in their software. I use TrunkPCR with my 2500 and it works
> d> just fine on my Mac Pro with both Parallels and VMware Fusion.
>
> d> Chris Bailey
> d> Peoria,AZ
>
> Problem is probably caused by PcrSch.dll to find connected receivers.
> It enumerates USB devices and this may not work under parallels.
> You can try to use my replacement for this dll:
> http://www.r00t.cz/tmp/pcrsch.zip
> With it you can skip detection completely and assign com port numbers
> manually.
> This is also solution for running more than one PCR at once as someone
> posted before. With this dll and exe patch to allow more than one
> instance of control software it is possible. I used it to control my
> own receiver and another one over COM/TCP link at the same time.
>
> Jakub
> [Prague, Czech Republic | www.r00t.cz]
>

644. Re: [PCR2500] new solar cycle

Yahoo group: PCR2500
Date: 2008-01-14 21:43:03 UTC
From: Tony
Topic: 639 Message: 644

Things should slowly start to improve and reception will get better and better.

T.

lew chapman wrote:
>
> Thanks for the info tony on new cycle.
> My interests lay in the lower bands and MW, so will
> conditions wain on these frequencies?
>
> Cheers Lew
> --- Tony <tony.se1@... <mailto:tony.se1%40btinternet.com>>
> wrote:
>
> > The appearance of a very special solar spot on the
> > sun surface a few days ago, signalled to scientists
> > around the world that a new solar cycle had begun.
> > This solar spot also produced two solar blasts.
> >
> > Full story:
> > http://www.esa.int/esaCP/SEMT1J3MDAF_index_0.html
> <http://www.esa.int/esaCP/SEMT1J3MDAF_index_0.html>
> >
> > This means that radio propagation will start to
> > improve as the new cycle rises to Maxima in about 5
> > years, and you can work the world through a piece of
> > wet string (H.i.)
> >
> > 73's de Tony G1UFX
> > http:spacetimes.info
> >
> >
> >
> >
>
> Make the switch to the world's best email. Get the new Yahoo!7 Mail
> now. www.yahoo7.com.au/worldsbestemail
>
>

645. Re: [PCR2500] new solar cycle

Yahoo group: PCR2500
Date: 2008-01-25 21:48:49 UTC
From: Dave
Topic: 639 Message: 645

ICOM PCR-2500 For Sale on Ebay

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=170188913075

646. Icom PCR-2500 For Sale

Yahoo group: PCR2500
Date: 2008-01-25 21:52:09 UTC
From: Dave
Topic: 639 Message: 646

Made Oops Post.

Icom Pcr-2500 For sale on Ebay

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=170188913075

647. Modification of ICOM PCR(R) 2500 for 10.7 MHz MF output

Yahoo group: PCR2500
Date: 2008-02-07 14:33:28 UTC
From: sm5cki
Topic: 647 Message: 647

How to get the 10.7 MHz MF out from the receiver?
Check this link: www.sm5cki.se/r2500mod/index.html

Best regards SM5CKI Uppsala Sweden

648. Re: Two at the same time?

Yahoo group: PCR2500
Date: 2008-02-01 19:17:23 UTC
From: fred001usus
Topic: 401 Message: 648

Hi there,

I also used the patch and the com config program from Jakub.
It works fine! I also had those errors. Just check in your hardware
settings wich com ports are assigned. Then use these in your icom pc-
r-(1)(2)500 settings and YES, it works!

I´m running an PCR1500 and a IC-R2500 at the same time!
Many thanks to Jakub!!

73´s Kees from Holland

--- In PCR2500@yahoogroups.com, "Terry Breitenfeldt"
<tabreitenfeldt@...> wrote:
>
> I ran pcr-ptch.exe from a DOS screen on my XP machine. Everything
> apears to have worked fine, and I can now open multiple sessions of
> PCR1500.exe. The problem I have however, is that I get a COM Port
> Error on the second run and it says it can't contect to the
receiver,
> thus I don't get any audio. Any ideas on how to fix this so I can
run
> two (or more) different sessions of the software, pointing to the
same
> receiver?
>
> Thanks,
>
> Terry
> Palmer Lake, CO
>
>
>
> --- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@> wrote:
> >
> > Hi all,
> >
> > Ok, I found wheres the problem... Use this simple patcher to
modify
> > exe file. After that, you can run as many instances as you wish.
> >
> > http://www.r00t.cz/tmp/pcr-ptch.exe (7kb)
> > Copy to directory with PCR1500.exe and run. It's commandline
program,
> > so if you want to see any error messages, run it from cmd.exe.
> >

> > Jakub Hruska, Czech Republic
> > [R2500 + TT350D + SDR-14]
> >
>

649. 10.7MHz MF signal from ICOM-R2500

Yahoo group: PCR2500
Date: 2008-02-08 11:58:21 UTC
From: sm5cki
Topic: 649 Message: 649

Description of ICOM-R2500 (PCR1500, R1500, PCR2500) modification to get the 10.7MHz MF out to a BNC connector on the back side.

Link: www.sm5cki.se/r2500mod/index.html

73 SM5CKI

650. setting skip frequencies or channels

Yahoo group: PCR2500
Date: 2008-02-13 04:14:22 UTC
From: Richard Morris
Topic: 650 Message: 650

I have been looking through the manual and don't see how to do these simple things:

In either auto or mem mode, if you are running through a scan of the memory channels, and lets say you encounter one of the computer control channels (like in the 855 range for trunking systems) and you want to change this to a "lockout" channel, I see no way to do that unless you stop the program and go into the "memory edit" and either delete it or in the case of a edge type scan add the frequency to the skip list. I went through the keyboard shortcuts and struck out there as well.

Why is it taking 3 days for a post to show up in this group?

Are there any other, perhaps more active user groups (info anyone?)

I need some help and am suprised that this is the case.

2nd question,

Is there perhaps a better featured program than the one Icom provided? (and yes, I have done the update to the PCR2500 and control software.

Richard (entered this message on 2/12/2008 @ 10pm cst, lets see if it gets posted

651. P25 in Tulsa area?

Yahoo group: PCR2500
Date: 2008-02-11 15:30:08 UTC
From: Richard Morris
Topic: 651 Message: 651

I have had my pcr2500 for about 2 weeks. I have gotten familiar enough with all the software and features that I am thinking I have missed something. (and of course, I have the P25 board in it)

I have set up the auto scan fron 850.0125 to 865.0125 using P25 and 15 filter width. (I tried with digital squelch on and off).

So far, I have yet to found any P25 signal. Is there another trick to setting up to find these signals? I figured that freq range was bound to have something. Can someone suggest another range?

Is there any frequency that is across the nation that uses P25 that I can for sure get?

Short of finding the P25's by a scan, can someone recommend a website that has the frequencies listed (and shows if P25)? A subscription site is ok, I just refuse to blindly subscribe to sites that may be useless for what I want.

If anyone in the Tulsa/Broken Arrow area has some mch files they will share, sent to my regular email, richard.morris@... .

652. Re: 10.7MHz MF signal from ICOM-R2500

Yahoo group: PCR2500
Date: 2008-02-10 03:13:36 UTC
From: wd73383
Topic: 649 Message: 652

Excellent set of pictures. What was your reason for tapping the circuit at the edge of C313 rather than the solder landing between R325 and R328?

WD73383, Anchorage, AK USA

--- In PCR2500@yahoogroups.com, "sm5cki" <sm5cki@...> wrote:
>
> Description of ICOM-R2500 (PCR1500, R1500, PCR2500) modification to
> get the 10.7MHz MF out to a BNC connector on the back side.
>
> Link: www.sm5cki.se/r2500mod/index.html
>
> 73 SM5CKI
>

653. Re: setting skip frequencies or channels

Yahoo group: PCR2500
Date: 2008-02-13 07:27:26 UTC
From: Ubbe .
Topic: 650 Message: 653

Stop memory scanning by pushing the middle button in the lower row. Then push and hold the round button upper right. Start scan again.

You are correct about search mode. You have to stop search and then save the frequency to memory and then lock it out. It is quite simple to do when you have done it a couple of times. Other scanners have "proper" dedicated lock-out memory but not Icom.

The Icom program is terrible to use but I don't know of any better. There are a couple of other programs supporting the 1500/2500 models but I haven't found them to be any useful for "normal" scanning use.

Ubbe.

Richard Morris <richard.morris@...> wrote:
I have been looking through the manual and don't see how to do these simple things:

In either auto or mem mode, if you are running through a scan of the memory channels, and lets say you encounter one of the computer control channels (like in the 855 range for trunking systems) and you want to change this to a "lockout" channel, I see no way to do that unless you stop the program and go into the "memory edit" and either delete it or in the case of a edge type scan add the frequency to the skip list. I went through the keyboard shortcuts and struck out there as well.

Why is it taking 3 days for a post to show up in this group?

Are there any other, perhaps more active user groups (info anyone?)

I need some help and am suprised that this is the case.

2nd question,

Is there perhaps a better featured program than the one Icom provided? (and yes, I have done the update to the PCR2500 and control software.

Richard (entered this message on 2/12/2008 @ 10pm cst, lets see if it gets posted

---
Never miss a thing. Make Yahoo your homepage.

654. Re: [PCR2500] Re: 10.7MHz MF signal from ICOM-R2500

Yahoo group: PCR2500
Date: 2008-02-13 08:24:15 UTC
From: Mike
Topic: 649 Message: 654

Ive modified my IC1500 based on the info kindly provided by sm5cki.
The solder pad is very small
and Id say you risk the problem of lifting the track if the soldering
goes wrong, its pretty difficult
to even get a wire to the cap. I used a needle tipped iron + thin
stranded wire.

Looking at the IC1500's output it seems more centered at the top end
of 13Mhz rather than 10,7, with
about 8Mhz bandwidth that seems useable..

Heres a capture of the IC1500's 10.7 IF out:-

http://urlme.net/real-IF/10p7IF.jpg-M

-Mike.

On Feb 10, 2008, at 5:13 AM, wd73383 wrote:

> www.sm5cki.se/r2500mod/index.htm

655. Re: [PCR2500] P25 in Tulsa area?

Yahoo group: PCR2500
Date: 2008-02-16 17:10:11 UTC
From: Dave
Topic: 651 Message: 655

as far as I remember this receiver doesnt recieve p25 above 780mhz
without a hardware modification, see here:
http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Richard Morris wrote:
>
> I have had my pcr2500 for about 2 weeks. I have gotten familiar enough
> with all the software and features that I am thinking I have missed
> something. (and of course, I have the P25 board in it)
>
> I have set up the auto scan fron 850.0125 to 865.0125 using P25 and 15
> filter width. (I tried with digital squelch on and off).
>
> So far, I have yet to found any P25 signal. Is there another trick to
> setting up to find these signals? I figured that freq range was bound
> to have something. Can someone suggest another range?
>
> Is there any frequency that is across the nation that uses P25 that I
> can for sure get?
>
> Short of finding the P25's by a scan, can someone recommend a website
> that has the frequencies listed (and shows if P25)? A subscription
> site is ok, I just refuse to blindly subscribe to sites that may be
> useless for what I want.
>
> If anyone in the Tulsa/Broken Arrow area has some mch files they will
> share, sent to my regular email, richard.morris@...
> <mailto:richard.morris%40cox.net> .
>
>

656. Re: P25 in Tulsa area?

Yahoo group: PCR2500
Date: 2008-02-17 02:27:02 UTC
From: Mike Penkas
Topic: 651 Message: 656

The latest firmware upgrade extended the frequency range.
Don't know if the US version of the radio covers the needed freq's.
Here is a link to the upgrade.

http://www.icom.co.jp/WORLD/support/download/firm/IC-
R1500_PCR_R2500_PCR/2_10f/index.html

You will probably have to type in the link cause I don't think this
message will allow a click to full address-but then again maybe it
will.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, Dave <dave@...> wrote:
>
> as far as I remember this receiver doesnt recieve p25 above 780mhz
> without a hardware modification, see here:
> http://wiki.radioreference.com/index.php/APCO-
25_Reception_Above_780_MHz
>
>
> Richard Morris wrote:
> >
> > I have had my pcr2500 for about 2 weeks. I have gotten familiar
enough
> > with all the software and features that I am thinking I have
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> > something. (and of course, I have the P25 board in it)
> >
> > I have set up the auto scan fron 850.0125 to 865.0125 using P25
and 15
> > filter width. (I tried with digital squelch on and off).
> >
> > So far, I have yet to found any P25 signal. Is there another
trick to
> > setting up to find these signals? I figured that freq range was
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> > that has the frequencies listed (and shows if P25)? A subscription
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> > useless for what I want.
> >
> > If anyone in the Tulsa/Broken Arrow area has some mch files they
will
> > share, sent to my regular email, richard.morris@...
> > <mailto:richard.morris%40cox.net> .
> >
> >
>

657. RE: [PCR2500] P25 in Tulsa area?

Yahoo group: PCR2500
Date: 2008-02-13 13:45:39 UTC
From: Horlick, Larry
Topic: 651 Message: 657

Richard,

No tricks involved. If you leave the"SQL Type" OFF, it should decode an P25 signal, unless, of course, it is encrypted. If it is encrypted you will see deflection on the S-meter but you will not hear audio unless you turn "MONI" ON. What you will hear will sound like birds chirping.

Hope this helps.

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Richard Morris
Sent: February 11, 2008 10:30 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] P25 in Tulsa area?

I have had my pcr2500 for about 2 weeks. I have gotten familiar enough with all the software and features that I am thinking I have missed something. (and of course, I have the P25 board in it)

I have set up the auto scan fron 850.0125 to 865.0125 using P25 and 15 filter width. (I tried with digital squelch on and off).

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If anyone in the Tulsa/Broken Arrow area has some mch files they will share, sent to my regular email, richard.morris@... <mailto:richard.morris%40cox.net> .

658. RE: [PCR2500] P25 in Tulsa area?

Yahoo group: PCR2500
Date: 2008-02-17 01:51:21 UTC
From: Richard Morris
Topic: 651 Message: 658

Maybe true of the earlier model, but the pcr2500-30 I just got is the government model (bought though Taiwan). No blocks or limitations. I also did the upgrade to v2.1 or the firmware which was supposed to do some P25 enhancements.

I am not real happy with the ICOM software included (and also got the update from ICOM). The 'program' scan or 'auto' scan is fine, but memory scan lacks a couple of features that make it tolerable. I am continuing to do edge scans at night for P25 frequencies (150-172, 406-420, 450-465, and 806-866) but no results yet. I did have a few hits in the 856-860 range, but while the frequencies were logged, no P25 info was captured. So I am not convinced it caught a P25 signal.

If you have a PCR2500 and have the 800 frequencies and above are blocked for P25 mode, there is a diode removal modification in radio reference that unlocks P25 all the way to 3300.
http://www.radioreference.com/forums/showthread.php?t=40353
<http://www.radioreference.com/forums/showthread.php?t=40353&page=11>
&page=11 and http://www.radioreference.com/forums/showthread.php?t=40353
<http://www.radioreference.com/forums/showthread.php?t=40353&page=12>
&page=12 are the threads talking about this mod. It also allows SSB mode to the 3.3 gig range.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Dave
Sent: Saturday, February 16, 2008 11:10 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] P25 in Tulsa area?

as far as I remember this receiver doesnt recieve p25 above 780mhz without a hardware modification, see here:
http://wiki.
<http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz> radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Richard Morris wrote:
>
> I have had my pcr2500 for about 2 weeks. I have gotten familiar enough
> with all the software and features that I am thinking I have missed
> something. (and of course, I have the P25 board in it)
>
> I have set up the auto scan fron 850.0125 to 865.0125 using P25 and 15
> filter width. (I tried with digital squelch on and off).
>
> So far, I have yet to found any P25 signal. Is there another trick to

> setting up to find these signals? I figured that freq range was bound
> to have something. Can someone suggest another range?
>
> Is there any frequency that is across the nation that uses P25 that I
> can for sure get?
>
> Short of finding the P25's by a scan, can someone recommend a website
> that has the frequencies listed (and shows if P25)? A subscription
> site is ok, I just refuse to blindly subscribe to sites that may be
> useless for what I want.
>
> If anyone in the Tulsa/Broken Arrow area has some mch files they will
> share, sent to my regular email, richard.morris@
<mailto:richard.morris%40cox.net> cox.net
> <mailto:richard.morris%40cox.net> .
>
>

659. IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-18 09:54:29 UTC
From: mikkko66
Topic: 659 Message: 659

Hello,
Just bought a new IC-R2500 receiver to replace the old (but still good) PCR-1000; after some initial test I found a lack of sensitivity on both unit receiver's between 50 and 470 mhz band, FM and AM (air band) modulation.
I simply compared the new receiver with a PCR-1000 and R-20 connected (once at a time of course) with a couple of external antennas and the R-2500 was always the worst of the group.
Do you have similar performances on your units?
Thank you

660. No Activity on P25 Frequencies with UT-122 board installed.

Yahoo group: PCR2500
Date: 2008-02-19 03:39:57 UTC
From: belmoresr
Topic: 660 Message: 660

I'm getting VHF and UHF and LSB, USB, HF and FM and WFM signals.
BUT,
I'm not getting any P25 hits at all. My manual shows I have access to 851-866.999 and I have the P25 board installed. I bought the radio in December 2007. I have both control and talk frequencies set up in memories but still no P25 activity. I can hear the Coast Guard from 30 miles away and the P25 system is less than 12 miles away (I hear FM VHF simulcast for fire and EMS.

I have Truck Track PCR installed also but until I get a P25 hit I'm not going there.

I've in Savannah, Ga. The Motorola II system is not encrypted.

Any help is appreciated.

661. Re: [PCR2500] IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-18 10:17:10 UTC
From: Phil Williams
Topic: 659 Message: 661

I agree, I have the R20 and 2500 and the R20 wins.

----- Original Message -----
From: mikkko66
To: PCR2500@yahoogroups.com
Sent: Monday, February 18, 2008 9:54 AM
Subject: [PCR2500] IC-R2500 sensitivity problem

Hello,
Just bought a new IC-R2500 receiver to replace the old (but still good) PCR-1000; after some initial test I found a lack of sensitivity on both unit receiver's between 50 and 470 mhz band, FM and AM (air band) modulation.
I simply compared the new receiver with a PCR-1000 and R-20 connected (once at a time of course) with a couple of external antennas and the R-2500 was always the worst of the group.
Do you have similar performances on your units?
Thank you

--

This email has been verified as Virus free.

Virus Protection and more available at http://www.plus.net

662. RE: [PCR2500] IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-18 14:40:00 UTC
From: Richard Morris
Topic: 659 Message: 662

I am not seeing that with my pcr2500, in fact, using diversity and basically 2 similar rubber duck style or collapable antenna's (one is the ICOM that came with it, the other is a radioshack one very similar with suction cups on it and a collapable loaded antennae on it) my reception is better than the AOR AR3000B or other AOR scanners I had in here. The ICOM has noticeably less intermodulation from strong signals and apparently has less (lot less) birdies than what I am used to..

One thing I miss is the feel of an actual tuning knob. I did buy the P2500 (pcr2500 with the control head) but functionality is so reduced on the head that I just use the computer interface.

I am planning on putting up 2 outdoor antennas, one that is AOR DA5000 700 MHZ to 3000 MHZ with an actual 2.5 db GAIN
http://www.universal-radio.com/catalog/scanants/0603.html

And the other is AOR SA-3000 30 KHZ to 2000 GHZ
http://www.universal-radio.com/catalog/wideant/3755.html

I keep reading that all scanners are "dead" above 1.2 GHZ, but I think the problem is lack of decent antenna or wrong coax on the very high frequencies.

On antenna's I have never had much luck with the radio shack discone style. It always seems to make poor signals disappear. I did try a tv antenna flipped to vertical with a rotor and that worked pretty well. But the highest TV channel is low 800 MHZ.

Where are you located? If you want instant gratification on frequencies in your area, http://www.perconcorp.com/icom/ willl generate the PCR2500 frequency lists for you.

RIchard

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mikkko66
Sent: Monday, February 18, 2008 3:54 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] IC-R2500 sensitivity problem

Hello,
Just bought a new IC-R2500 receiver to replace the old (but still good) PCR-1000; after some initial test I found a lack of sensitivity on both unit receiver's between 50 and 470 mhz band, FM and AM (air band) modulation.
I simply compared the new receiver with a PCR-1000 and R-20 connected

(once at a time of course) with a couple of external antennas and the R-2500 was always the worst of the group.
Do you have similar performances on your units?
Thank you

663. Purchase Made from Universal Radio from the PCR2500 Yahoo Group

Yahoo group: PCR2500
Date: 2008-02-19 06:04:14 UTC
From: Dave
Topic: 663 Message: 663

I wanted to take a survey. Has anyone purchased a PCR2500, an R2500, or any other scanner/receiver using the Universal Radio link in the title of the PCR2500 Yahoo Group web page?

This is the way the links look on the page:

Universal Radio, Inc., lists the PCR2500 <http://tinyurl.com/yjdeaf> and the R2500 <http://tinyurl.com/ybx7vm> .

If you have used one of these links to make your purchase, please post indicating so.

Thank you.

664. Re: [PCR2500] No Activity on P25 Frequencies with UT-122 board installed.

Yahoo group: PCR2500
Date: 2008-02-19 06:07:27 UTC
From: Rick Parrish
Topic: 660 Message: 664

Do you have the domestic US version of this radio?

I've seen reference to a diode mod to open up P25 decoding to cover the entire 800 mhz band.

Looking for last minute shopping deals? Find them fast with Yahoo! Search.

665. RE: [PCR2500] IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-19 19:21:32 UTC
From: Ubbe .
Topic: 659 Message: 665

I have to agree. My IC-R2500 is the best of the bunch and I have never heard anything on it that wasn't actually in air on the frequency. It's very intermod resistant and reception is excellent compared to my PCR1000, R2 and a handfull of GRE and Uniden scanners.

Using the diversity function will increase the reception even further. The only few complaints would be the slow and noisy squelch and the too short delay time during scanning.

Ubbe.

Richard Morris <richard.morris@...> wrote:
I am not seeing that with my pcr2500, in fact, using diversity and basically 2 similar rubber duck style or collapable antenna?s (one is the ICOM that came with it, the other is a radioshack one very similar with suction cups on it and a collapable loaded antennae on it) my reception is better than the AOR AR3000B or other AOR scanners I had in here. The ICOM has noticeably less intermodulation from strong signals and apparently has less (lot less) birdies than what I am used to..
_.-._,-.___

Messages in this topic (3) Reply (via web post) | Start a new topic
Messages | Files | Photos | Database | Polls | Members | Calendar
http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com

Change settings via the Web (Yahoo! ID required)
Change settings via email: Switch delivery to Daily Digest | Switch format to Traditional
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7
New Members

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on Yahoo! Groups
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from the team.

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666. Re: [PCR2500] Purchase Made from Universal Radio from the PCR2500 Yahoo Group

Yahoo group: PCR2500
Date: 2008-02-19 21:07:54 UTC
From: rogers cuts
Topic: 663 Message: 666

No but I did buy the DSP board from them 100% for service and speed

----- Original Message -----
From: Dave
To: PCR2500@yahoogroups.com
Sent: Tuesday, February 19, 2008 1:04 AM
Subject: [PCR2500] Purchase Made from Universal Radio from the PCR2500 Yahoo Group

I wanted to take a survey. Has anyone purchased a PCR2500, an R2500, or any other scanner/receiver using the Universal Radio link in the title of the PCR2500 Yahoo Group web page?

This is the way the links look on the page:

Universal Radio, Inc., lists the PCR2500 and the R2500.

If you have used one of these links to make your purchase, please post indicating so.

Thank you.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.5.516 / Virus Database: 269.20.8/1287 - Release Date: 19/02/2008 10:55 AM

667. RE: [PCR2500] No Activity on P25 Frequencies with UT-122 board installed.

Yahoo group: PCR2500
Date: 2008-02-19 14:55:24 UTC
From: Horlick, Larry
Topic: 660 Message: 667

Yes, but in band segments where P25 is not covered, that mode is not selectable.
Are you sure the emission is P25 and not some other digital format?

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Rick Parrish
Sent: February 19, 2008 1:07 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] No Activity on P25 Frequencies with UT-122 board installed.

Do you have the domestic US version of this radio?

I've seen reference to a diode mod to open up P25 decoding to cover the entire 800 mhz band.

Looking for last minute shopping deals? Find them fast with Yahoo! Search.
<http://us.rd.yahoo.com/evt=51734/*http://tools.search.yahoo.com/newsearch/category.php?category=shopping>

668. Re: [PCR2500] IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-19 09:43:56 UTC
From: Phil Williams
Topic: 659 Message: 668

I've had a lot of receivers over the years and the IC-R20 is the most sensitive, but to be honest there is not much in it
really, and the ability to reject intermod is more important. The 2500 is better in this respect and I'd willingly trade
sensitivity for that. I use the 2500 for l-band and s-band satellite monitoring which always requires a low-noise
pre-amp so the sensitivity of the 2500 is irrelevant.
Yes, the most annoying thing about the tuning head is the need to go to the set menu to adjust the FIL bandwidth.
I'd like to see this on the front panel.

I had the AR8600 for a while, Very good at VHF/UHF but above 1400Mhz was deaf compared the IC-R20
besides, I couldn't stand the logic, I understand ICOM!

Phil G3YPQ

I

669. Re: [PCR2500] No Activity on P25 Frequencies with UT-122 board installed.

Yahoo group: PCR2500
Date: 2008-02-19 06:17:42 UTC
From: Davidkb7uns
Topic: 660 Message: 669

You will need to download updated version of PCR program and new firmware of radio to get 800MHz P25 receive.

David

----- Original Message -----
From: belmoresr
To: PCR2500@yahoogroups.com
Sent: Monday, February 18, 2008 7:39 PM
Subject: [PCR2500] No Activity on P25 Frequencies with UT-122 board installed.

I'm getting VHF and UHF and LSB, USB, HF and FM and WFM signals.
BUT,
I'm not getting any P25 hits at all. My manual shows I have access to 851-866.999 and I have the P25 board installed. I bought the radio in December 2007. I have both control and talk frequencies set up in memories but still no P25 activity. I can hear the Coast Guard from 30 miles away and the P25 system is less than 12 miles away (I hear FM VHF simulcast for fire and EMS.

I have Truck Track PCR installed also but until I get a P25 hit I'm not going there.

I've in Savannah, Ga. The Motorola II system is not encrypted.

Any help is appreciated.

670. Re: IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-19 20:21:46 UTC
From: yaesumofo
Topic: 659 Message: 670

--- In PCR2500@yahoogroups.com, "Richard Morris" <richard.morris@...>
wrote:
These Claims are made based upon the specification which is pretty
clear about how DEAF these radios are:
FM(12 dB SINAD)WFM(12 dB SINAD)
1300 - 2299.999 -- -- 5.6 µV 18 µV
2300 - 3000.000 -- -- 18 µV 56 µV
You will need an awful lot of antenna on short lengths of coax with
really strong preamps to able to monitor ANYTHING in these ranges.
The "normal" sensitivity:
SSB/CW(10 dB S/N) AM(10 dB S/N) WFM(12 dB SINAD)
0.40 µV 2.0 µV 0.5 µV 1.4 µV

is actually not as good a many radios where the FM sensitivity is
more like FM(12 dB SINAD)
.03µV

The point is that a radio which is deaf is still deaf even if
diversity is used. A diversity system is great when the radio is
sensitive and the antennas are set up correctly.
Unfortunately the Deafness of these radios is pretty common. Most
radios are deaf above 1000mhz. Radios which can hear above 1000 MHz
become very expensive very quickly.
the icom radios are very inexpensive radios by comparison.
BTW just exactly what was it that you plan on monitoring above 1.2
gig?
There just isn't that much to monitor without sophisticated decoding
equipment.
IMHO the frequencies which manufactures claim that their radios can
monitor are inflated like auto mileage figures. you never get those
numbers when driving. Just like it is very unlikely that an aor 8200
will hear anything at 2 gig. Just is not going to happen.
I would much rather these companies told the truth and reduced the
ceiling and made the filtering better in vhf and UHF.
I could care less about monitoring 2 gig there is nothing there for
me.
Yaesumofo

>
> I keep reading that all scanners are "dead" above 1.2 GHZ, but I
think
> the problem is lack of decent antenna or wrong coax on the very high
> frequencies.
>
> On antenna's I have never had much luck with the radio shack discone
> style. It always seems to make poor signals disappear. I did try a

tv
> antenna flipped to vertical with a rotor and that worked pretty
well.
> But the highest TV channel is low 800 MHZ.
>
>
> Where are you located? If you want instant gratification on
frequencies
> in your area, http://www.perconcorp.com/icom/ will generate the
PCR2500
> frequency lists for you.
>
> Richard
>
> -----Original Message-----
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf
> Of mikkko66
> Sent: Monday, February 18, 2008 3:54 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] IC-R2500 sensitivity problem
>
> Hello,
> Just bought a new IC-R2500 receiver to replace the old (but still
> good) PCR-1000; after some initial test I found a lack of
sensitivity
> on both unit receiver's between 50 and 470 MHz band, FM and AM (air
> band) modulation.
> I simply compared the new receiver with a PCR-1000 and R-20
connected
> (once at a time of course) with a couple of external antennas and
the
> R-2500 was always the worst of the group.
> Do you have similar performances on your units?
> Thank you
>

671. Re: IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-19 22:57:50 UTC
From: sjetech
Topic: 659 Message: 671

I just bought the IC-R2500 and I have never seen such performance from a radio unit. I have been listening to the Airband with great success. I am using the $29 RS ground plane antenna mounted in my attic. I made one change that helped reception drastically. I removed the RG-58 coax and replaced it wit RG6. I use the airnav flight tracker program and I am getting traffic 150 miles out or better loud and clear. I even get good performance with a watson 901 portable airband antenna and I am located in a valley.

sje

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
>
> I have to agree. My IC-R2500 is the best of the bunch and I have never heard anything on it that wasn't actually in air on the frequency. It's very intermod resistant and reception is excellent compared to my PCR1000, R2 and a handfull of GRE and Uniden scanners.
>
> Using the diversity function will increase the reception even further. The only few complaints would be the slow and noisy squelch and the too short delay time during scanning.
>
> Ubbe.
>
> Richard Morris <richard.morris@...> wrote:
> I am not seeing that with my pcr2500, in fact, using diversity and basically 2 similar rubber duck style or collapable antenna's (one is the ICOM that came with it, the other is a radioshack one very similar with suction cups on it and a collapable loaded antennae on it) my reception is better than the AOR AR3000B or other AOR scanners I had in here. The ICOM has noticeably less intermodulation from strong signals and apparently has less (lot less) birdies than what I am used to..
> _._,_.____
>
>
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> Messages | Files | Photos | Database | Polls | Members | Calendar
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.com
>
> Change settings via the Web (Yahoo! ID required)
> Change settings via email: Switch delivery to Daily Digest | Switch

format to Traditional
> Visit Your Group | Yahoo! Groups Terms of Use | Unsubscribe
>
> Recent Activity
>
> 7
> New Members
>
> Visit Your Group
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672. Re: No Activity on P25 Frequencies with UT-122 board installed.

Yahoo group: PCR2500
Date: 2008-02-20 03:09:10 UTC
From: belmoresr
Topic: 660 Message: 672

--- In PCR2500@yahoogroups.com, Rick Parrish <ultra_wide_band@...>
wrote: >
> Do you have the domestic US version of this radio?
(Yes)
> I've seen reference to a diode mod to open up P25 decoding to cover
the entire 800 mhz band.
(I understood that this issue was 'fixed' a while back)

I'm 99% sure that isn't the problem (Opening up) as I can load 800 mhz
frequencies, and they open (No audio) when I reduce the squelch level
all the way.

673. RE: [PCR2500] IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-19 19:33:40 UTC
From: mark knowlton
Topic: 659 Message: 673

im having the same with my pcr2500,my pcr1000 runs about .22uv on 155.505 the pcr2500.96uv

Richard Morris <richard.morris@...> wrote: I am not seeing that with my pcr2500, in fact, using diversity and basically 2 similar rubber duck style or collapable antenna?s (one is the ICOM that came with it, the other is a radioshack one very similar with suction cups on it and a collapable loaded antennae on it) my reception is better than the AOR AR3000B or other AOR scanners I had in here. The ICOM has noticeably less intermodulation from strong signals and apparently has less (lot less) birdies than what I am used to..

One thing I miss is the feel of an actual tuning knob. I did buy the P2500 (pcr2500 with the control head) but functionality is so reduced on the head that I just use the computer interface.

I am planning on putting up 2 outdoor antennas, one that is AOR DA5000 700 MHZ to 3000 MHZ with an actual 2.5 db GAIN
http://www.universal-radio.com/catalog/scanants/0603.html

And the other is AOR SA-3000 30 KHZ to 2000 GHZ
http://www.universal-radio.com/catalog/wideant/3755.html

I keep reading that all scanners are ?dead? above 1.2 GHZ, but I think the problem is lack of decent antenna or wrong coax on the very high frequencies.

On antenna?s I have never had much luck with the radio shack discone style. It always seems to make poor signals disappear. I did try a tv antenna flipped to vertical with a rotor and that worked pretty well. But the highest TV channel is low 800 MHZ?

Where are you located? If you want instant gratification on frequencies in your area, http://www.perconcorp.com/icom/ willl generate the PCR2500 frequency lists for you.

RIchard

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mikkko66
Sent: Monday, February 18, 2008 3:54 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] IC-R2500 sensitivity problem

Hello,
Just bought a new IC-R2500 receiver to replace the old (but still good) PCR-1000; after some initial test I found a lack of sensitivity on both unit receiver's between 50 and 470 mhz band, FM and AM (air band) modulation.
I simply compared the new receiver with a PCR-1000 and R-20 connected (once at a time of course) with a couple of external antennas and the R-2500 was always the worst of the group.
Do you have similar performances on your units?

Thank you

Never miss a thing. Make Yahoo your homepage.

674. P25 files

Yahoo group: PCR2500
Date: 2008-02-20 07:54:11 UTC
From: wroscoe2002
Topic: 327 Message: 674

Hi , I have installed files for Radio Reference for NSW Australia to scan P25 and trunking sites but cannot get it to pick up anything , I also loaded frequenccies and ID's for my 996 which works fine in the car but still nothing ... any advice or has someone got a file for Australia they can put into the files section ???
thanks
Ross

675. Re: IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-20 10:42:08 UTC
From: mikkko66
Topic: 659 Message: 675

First of all thank you for the answers;
the different replies makes me thinking about the possibility of different production blocks with different performances.
It would be also intersting to know if the lack of sensisivity could be overcome with a new laboratory setting or is due to different installed components, so I must keep the receiver as it is (:cry:)
Of course I'know that I'm not talking about a professional receiver but I was expecting performances (under 470 mhz) at least similar to the R20.
Tahnk you again.
73' from IV3HAO - Michele

676. Re: IC-R2500 sensitivity problem

Yahoo group: PCR2500
Date: 2008-02-20 11:53:45 UTC
From: Ubbe .
Topic: 659 Message: 676

Often intermod rejection and sensitivity stands in an opposte relations to each other. My R2500 picks up most of transmissions compared to my other scanners when using roof top antennas, amplifier and going mobile. It's comparable with a professional 2-way radio.

I guess it would help your situation to use a low-noise antenna amplifier as it should be no problem with overload. Then you gain back the sensitivity and perhaps you live in a ruaral area with no transmitters nearby that de-sense your scanners.

Ubbe.

mikkko66 <mikkko@...> wrote:
First of all thank you for the answers;
the different replies makes me thinking about the possibility of
different production blocks with different performances.
It would be also intersting to know if the lack of sensisivity could
be overcome with a new laboratory setting or is due to different
installed components, so I must keep the receiver as it is (:cry:)
Of course I'know that I'm not talking about a professional receiver
but I was expecting performances (under 470 mhz) at least similar to
the R20.
Tahnk you again.
73' from IV3HAO - Michele

Be a better friend, newshound, and know-it-all with Yahoo! Mobile. Try it now.

677. Re: 10.7MHz MF signal from ICOM-R2500

Yahoo group: PCR2500
Date: 2008-02-21 02:32:49 UTC
From: mkay1948
Topic: 649 Message: 677

Just a note to say thank you for the terrific instructions for the IF mod to sm5cki. I just finished the mod on my IC-R2500 and interfaced it to the SDR-IQ. It is working great! BTW, the smd connection is very small and very thin wire is necessay along with some soldering skill. I asked an experienced ham for help and this proved to be a big help.

My understanding is that the IF tap is for the main band only, is this correct?

I'm still having difficulty with the USB audio. I can only hear audio from the IC-R2500 speaker and NOT through my PC speaker. I believe this must be something to do with the USB/Audio drivers. I believe I've set up the IC-R2500 correctly using the audio set-up and the PC selection but no PC audio.

Will the SDR-IQ allow for demod of the audio through the IF tap from the IC-R2500 bypassing the IC-R2500 audio capabilities?

Many thanks

Mitch, w2msk

--- In PCR2500@yahoogroups.com, Mike <picnet@...> wrote:
>
> Ive modified my IC1500 based on the info kindly provided by sm5cki.
> The solder pad is very small
> and Id say you risk the problem of lifting the track if the soldering
> goes wrong, its pretty difficult
> to even get a wire to the cap. I used a needle tipped iron + thin
> stranded wire.
>
> Looking at the IC1500's output it seems more centered at the top end
> of 13Mhz rather than 10,7, with
> about 8Mhz bandwidth that seems useable..
>
> Heres a capture of the IC1500's 10.7 IF out:-
>
> http://urlme.net/real-IF/10p7IF.jpg-M
>
> -Mike.
>
>

> On Feb 10, 2008, at 5:13 AM, wd73383 wrote:
>
> > www.sm5cki.se/r2500mod/index.htm
>

678. Re: [PCR2500] Re: 10.7MHz MF signal from ICOM-R2500

Yahoo group: PCR2500
Date: 2008-02-21 06:44:52 UTC
From: Mike
Topic: 649 Message: 678

Hi,
USB audio problems, first of all make sure in the control
panel / sounds
you have set the default audio input (record) and output - it may be
that your
not monitoring the audio from the receiver at all. - Also make sure
the usb audio
radio button is ticked/pressed in the usb setup part of the icom
control panel, this
needs to be enabled to connect the audio. (the receiver is just
another usb sound
card as far as a pc is concerned...)

I dont own the SDR-IQ, but any application that can process IF out
providing it has
demodulation capability should be able to demod any signal in the 8Mhz
wide signal,
hence its best to turn off or set to minimum the receivers own audio,
be that via usb
or direct from the internal speaker...

-M

On Feb 21, 2008, at 4:32 AM, mkay1948 wrote:

> Just a note to say thank you for the terrific instructions for the IF
> mod to sm5cki. I just finished the mod on my IC-R2500 and interfaced
> it to the SDR-IQ. It is working great! BTW, the smd connection is
> very small and very thin wire is necessay along with some soldering
> skill. I asked an experienced ham for help and this proved to be a
> big help.
>
> My understanding is that the IF tap is for the main band only, is
> this correct?
>
> I'm still having difficulty with the USB audio. I can only hear
> audio from the IC-R2500 speaker and NOT through my PC speaker. I
> believe this must be something to do with the USB/Audio drivers. I
> believe I've set up the IC-R2500 correctly using the audio set-up and
> the PC selection but no PC audio.
>
> Will the SDR-IQ allow for demod of the audio through the IF tap from
> the IC-R2500 bypassing the IC-R2500 audio capabilities?
>
> Many thanks
>

> Mitch, w2msk
>
> --- In PCR2500@yahoogroups.com, Mike <picnet@...> wrote:
> >
> > Ive modified my IC1500 based on the info kindly provided by
> sm5cki.
> > The solder pad is very small
> > and Id say you risk the problem of lifting the track if the
> soldering
> > goes wrong, its pretty difficult
> > to even get a wire to the cap. I used a needle tipped iron + thin
> > stranded wire.
> >
> > Looking at the IC1500's output it seems more centered at the top
> end
> > of 13Mhz rather than 10,7, with
> > about 8Mhz bandwidth that seems useable..
> >
> > Heres a capture of the IC1500's 10.7 IF out:-
> >
> > http://urlme.net/real-IF/10p7IF.jpg-M
> >
> > -Mike.
> >
> >
> > On Feb 10, 2008, at 5:13 AM, wd73383 wrote:
> >
> > > www.sm5cki.se/r2500mod/index.htm
> >
>
>
>

679. World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-20 10:01:09 UTC
From: Phil Williams
Topic: 679 Message: 679

The main activity above 1.2Ghz is either - local - 2.4ghz signal checking stuff or L-band and S-band satellite.
Thats what I use the 2500 for. But you absolutely must have a low noise preamp or you will hear nothing.
BTW theres a diode to remove which enables USB and CW above 1.4Ghz that I have taken out and enables
listening to sat carriers etc.
There is no longer any analogue phones on L-Band but I receive WX Sat pics on 1.6Ghz, I can see the
doppler shift of satellites presently orbiting the moon on 2263Mhz occasionally hear the search & rescue
comms on 121.5 relayed via SARSAT and its good fun to just identify the orbital sats from a self-education
point of view. You can see the data downlink from the space shuttle for example on 2217.5Mhz
All this on the 2500 - with 10.7Mhz IF Tap going into a SDR display. The deafness doesn't
matter as the preamp does the business and sets the system noise floor. I am very pleased with just
how stable the local osc is at 2+ Ghz, not much phase noise and enables USB reception.
Theres plenty of sigs above 1.2Ghz, but not much speech that isn't digital. but loads that is - one
day someone might find a cheap way to decode it and d-star might help. Its beyond me though.
Phil

www.cornwallharpcentre.co.uk
www.trehawsa.com

680. Re: [PCR2500] Re: 10.7MHz MF signal from ICOM-R2500

Yahoo group: PCR2500
Date: 2008-02-21 10:06:52 UTC
From: Phil Williams
Topic: 649 Message: 680

My understanding is that the IF tap is for the main band only, is this correct?

- Yes this is correct/

I'm still having difficulty with the USB audio. I can only hear audio from the IC-R2500 speaker and NOT through my PC speaker. I believe this must be something to do with the USB/Audio drivers. I believe I've set up the IC-R2500 correctly using the audio set-up and the PC selection but no PC audio.

- That will be in your soundcard setup, there will be a box that needs checking or a slider set to zero to correct.

Will the SDR-IQ allow for demod of the audio through the IF tap from the IC-R2500 bypassing the IC-R2500 audio capabilities?

- Oh Yes! Demod is excellent it also means you can hear a signal spot on 10.7Mhz courtesy of the receiver
and another - or even another 2 as Spectra-Vue allows 2 demods - and different modes at same time.

Many thanks

Mitch, w2msk

at http://www.plus.net

681. Re: No Activity on P25 Frequencies with UT-122 board installed.

Yahoo group: PCR2500
Date: 2008-02-21 21:57:37 UTC
From: belmoresr
Topic: 660 Message: 681

> ----- Original Message -----
> From: belmoresr
> To: PCR2500@yahoogroups.com
> Sent: Monday, February 18, 2008 7:39 PM
> Subject: [PCR2500] No Activity on P25 Frequencies with UT-122
board installed.
>
>
> I'm getting VHF and UHF and LSB, USB, HF and FM and WFM signals.
> BUT,
> I'm not getting any P25 hits at all. My manual shows I have access to
> 851-866.999 and I have the P25 board installed. I bought the radio in
> December 2007. I have both control and talk frequencies set up in
> memories but still no P25 activity. I can hear the Coast Guard from
> 30 miles away and the P25 system is less than 12 miles away (I
hear FM
> VHF simulcast for fire and EMS.
>
> I have Truck Track PCR installed also but until I get a P25 hit I'm
> not going there.
>
> I've in Savannah, Ga. The Motorola II system is not encrypted.
>
> Any help is appreciated.
>
--- In PCR2500@yahoogroups.com, "Davidkb7uns" <davidkb7uns@...> wrote:
>
> You will need to download updated version of PCR program and new
firmware of radio to get 800MHz P25 receive.
>
> David

I changed some of the P25 rows to show FM and have received a few
control channel sounds so maybe it's not all P25 afterall. I'm
convinced that the 800 frequencies are working.

I have version 2.10 of the ICOM control software.

I'm still having at it!

Thanks to all for your replies.

Bill

682. RE: Purchase Made from Universal Radio from the PCR2500 Yahoo Group

Yahoo group: PCR2500
Date: 2008-02-22 03:05:59 UTC
From: Dave
Topic: 663 Message: 682

UPDATE!

You may reply or send me an email regarding this if you do not want to post your message making it public and I will not post your response, keeping it private.

Again, thank you.

PCR2500 Group Moderator

--- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@...> wrote:
>
> I wanted to take a survey. Has anyone purchased a PCR2500, an R2500, or
> any other scanner/receiver using the Universal Radio link in the title
> of the PCR2500 Yahoo Group web page?
>
>
> This is the way the links look on the page:
>
> Universal Radio, Inc., lists the PCR2500 <http://tinyurl.com/yjdeaf>
> and the R2500 <http://tinyurl.com/ybx7vm> .
>
>
> If you have used one of these links to make your purchase, please post
> indicating so.
>
> Thank you.
>

684. Help! Group Moderator Still Needed

Yahoo group: PCR2500
Date: 2008-02-22 03:16:25 UTC
From: Dave
Topic: 684 Message: 684

Hello everyone,

We are still seeking a moderator to help out for this group (PCR2500), the PCR1500 Group, and the Radio Gear Group. See the prior posting below for information.

You do not have to meet the desired qualifications, but you do need to have a desire to help and be an enthusiast about the topic(s).

Respond to this post if you are interested or contact me directly.

Thank you for your support.

PCR2500 Moderator

--- In PCR2500@yahoogroups.com, "Dave" <hotdjdave@...> wrote:
>
>
> We need a moderator for the PCR2500
> <http://groups.yahoo.com/group/PCR2500/> , PCR1500
> <http://groups.yahoo.com/group/PCR1500/> , and RadioGear
> <http://groups.yahoo.com/group/radiogear/> Yahoo Groups.
>
>
> Desired qualifications:
>
> 1. A member of all three Yahoo groups (PCR2500
> <http://groups.yahoo.com/group/PCR2500/> , PCR1500
> <http://groups.yahoo.com/group/PCR1500/> , and RadioGear
> <http://groups.yahoo.com/group/radiogear/>).
>
> 2. A former or current moderator of a Yahoo Group or other group site
> or forum
>
> 3. A member of RadioReference.com
>
> 4. A licensed amateur radio operator (FCC call sign).
>
> 5. Command of the English language and English grammar (US preferred,
> UK/Can acceptable). Some sort of spell check would help.
>
> 6. Frequently visits groups (at least twice a week, preferably more).
>
> 7. Ability to say "no."
>
> 8. Ability and desire to promote the groups to build interest and

> membership.
>
> 9. Knowledge of basic HTML.
>
>
> You do not have to meet all these qualifications, but please list
the ones
> you do have. At first, one moderator will be chosen for all three
> sites, then possibly one for each group at a later date. The chosen
> moderator(s) will have full moderator privileges, as well as
> responsibilities. The moderator will be chose within the next several
> weeks.
>
> Respond to this post if you are interested or contact me directly.
>
>
> http://groups.yahoo.com/group/PCR2500/
> <http://groups.yahoo.com/group/PCR2500/>
>
> http://groups.yahoo.com/group/PCR1500/
> <http://groups.yahoo.com/group/PCR1500/>
>
> http://groups.yahoo.com/group/radiogear/
> <http://groups.yahoo.com/group/radiogear/>

685. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-22 08:17:37 UTC
From: Iban Cardona
Topic: 679 Message: 685

Hi,

you can send the mod to active SSB and CW above 1.3ghz ?

Thanks!

73, Iban
eb3frn

----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Wednesday, February 20, 2008 11:01 AM
Subject: [PCR2500] World above 1.2Ghz

The main activity above 1.2Ghz is either - local - 2.4ghz signal checking stuff or L-band and S-band satellite.
Thats what I use the 2500 for. But you absolutely must have a low noise preamp or you will hear nothing.
BTW theres a diode to remove which enables USB and CW above 1.4Ghz that I have taken out and enables
listening to sat carriers etc.
There is no longer any analogue phones on L-Band but I receive WX Sat pics on 1.6Ghz, I can see the
doppler shift of satellites presently orbiting the moon on 2263Mhz occasionally hear the search & rescue
comms on 121.5 relayed via SARSAT and its good fun to just identify the orbital sats from a self-education
point of view. You can see the data downlink from the space shuttle for example on 2217.5Mhz
All this on the 2500 - with 10.7Mhz IF Tap going into a SDR display. The deafness doesn't
matter as the preamp does the business and sets the system noise floor. I am very pleased with just
how stable the local osc is at 2+ Ghz, not much phase noise and enables USB reception.
Theres plenty of sigs above 1.2Ghz, but not much speech that isn't digital. but loads that is - one
day someone might find a cheap way to decode it and d-star might help. Its beyond me though.
Phil

www.cornwallharpcentre.co.uk
www.trehawsa.com

686. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-22 10:01:17 UTC
From: Phil Williams
Topic: 679 Message: 686

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Here is the picture for the ICR-2500 diode setup

There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this

DDD DD
DDD DD

or if you prefer

123 45
123 45

These diodes set various country options
To open the receiver up and allow all modes up to 3Ghz
Remove all the diodes except number three in each row ie

00D 00
00D 00

Phil

----- Original Message -----
From: Iban Cardona
To: PCR2500@yahoogroups.com
Sent: Friday, February 22, 2008 8:17 AM
Subject: Re: [PCR2500] World above 1.2Ghz

Hi,

you can send the mod to active SSB and CW above 1.3ghz ?

687. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-23 13:57:47 UTC
From: CHRIS SWARTZWELDER
Topic: 679 Message: 687

What do you use for your low noise amp.Thanks Chris NM3M
----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Friday, February 22, 2008 5:01 AM
Subject: Re: [PCR2500] World above 1.2Ghz

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Here is the picture for the ICR-2500 diode setup

There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this

DDD DD
DDD DD

or if you prefer

123 45
123 45

These diodes set various country options
To open the receiver up and allow all modes up to 3Ghz
Remove all the diodes except number three in each row ie

00D 00
00D 00

Phil

----- Original Message -----
From: Iban Cardona
To: PCR2500@yahoogroups.com
Sent: Friday, February 22, 2008 8:17 AM
Subject: Re: [PCR2500] World above 1.2Ghz

Hi,

you can send the mod to active SSB and CW above 1.3ghz ?

688. Re: [PCR2500] Re: 10.7MHz MF signal from ICOM-R2500

Yahoo group: PCR2500
Date: 2008-02-23 14:52:35 UTC
From: Mitch
Topic: 649 Message: 688

Phil,

Thanks for the response. I did get the receiver and IQ audio working 100% through the PC (laptop) via the USB. It was a combination of the setup of the audio card/drivers, PC, and the radio hardware.

Mitch

----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Thursday, February 21, 2008 05:06
Subject: Re: [PCR2500] Re: 10.7MHz MF signal from ICOM-R2500

My understanding is that the IF tap is for the main band only, is this correct?

- Yes this is correct/

I'm still having difficulty with the USB audio. I can only hear audio from the IC-R2500 speaker and NOT through my PC speaker. I believe this must be something to do with the USB/Audio drivers. I believe I've set up the IC-R2500 correctly using the audio set-up and the PC selection but no PC audio.

- That will be in your soundcard setup, there will be a box that needs checking or a slider set to zero to correct.

Will the SDR-IQ allow for demod of the audio through the IF tap from the IC-R2500 bypassing the IC-R2500 audio capabilities?

- Oh Yes! Demod is excellent it also means you can hear a signal spot on 10.7Mhz courtesy of the receiver
and another - or even another 2 as Spectra-Vue allows 2 demods - and different modes at same time.

Many thanks

Mitch, w2msk

at http://www.plus.net

689. RE: World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-23 15:45:02 UTC
From: Randy
Topic: 679 Message: 689

I have had good luck just using the broadband amplifiers found on places such as eBay. For example, do a search for "Avantek" and you will find quite a few of assorted ranges. There are many varieties and many other manufacturers. Other searches might be "microwave amplifier", or "low noise amplifier", or "broadband amplifier", etc. Jot down the manufacturer's names you find and then do a search on those names. You get the idea.

Some are intended for use as "gain blocks" in microwave systems and some are intended for weaker signal use and may have lower noise figures. But almost any of them will improve the front end of wideband receivers, especially above 1000 MHz. Go crazy and mount one up at the antenna, ahead of the coax, and see even better improvement. Look at the specs (frequency range, power requirements, and noise figure, if given). You may end up with 2 or 3 of them to cover the full frequency range you want.

Randy, W7HR
Port Orchard, WA

****

_____
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of CHRIS SWARTZWELDER
Sent: Saturday, February 23, 2008 5:58 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] World above 1.2Ghz

What do you use for your low noise amp.Thanks Chris NM3M
----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Friday, February 22, 2008 5:01 AM
Subject: Re: [PCR2500] World above 1.2Ghz

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Here is the picture for the ICR-2500 diode setup

There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this

DDD DD
DDD DD

or if you prefer

123 45
123 45

These diodes set various country options
To open the receiver up and allow all modes up to 3Ghz
Remove all the diodes except number three in each row ie

00D 00
00D 00

Phil

----- Original Message -----
From: Iban Cardona
To: PCR2500@yahoogroups.com
Sent: Friday, February 22, 2008 8:17 AM
Subject: Re: [PCR2500] World above 1.2Ghz

Hi,

you can send the mod to active SSB and CW above 1.3ghz ?

690. RE: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-23 05:53:20 UTC
From: Radiotronic Gizmo
Topic: 679 Message: 690

Besides enabling modes above 780MHz, does this enable any additional frequencies?

TIA

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Phil Williams
Sent: Friday, February 22, 2008 5:01 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] World above 1.2Ghz

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Here is the picture for the ICR-2500 diode setup

There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this

DDD DD
DDD DD

or if you prefer

123 45
123 45

These diodes set various country options
To open the receiver up and allow all modes up to 3Ghz
Remove all the diodes except number three in each row ie

00D 00
00D 00

Phil

----- Original Message -----
From: Iban Cardona
To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
Sent: Friday, February 22, 2008 8:17 AM
Subject: Re: [PCR2500] World above 1.2Ghz

Hi,

you can send the mod to active SSB and CW above 1.3ghz ?

691. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-23 16:56:28 UTC
From: Phil Williams
Topic: 679 Message: 691

I don't think so - apart from the US Cellular-blocked section.
To be honest I don't know the function of each individual diode.
Thats just my arrangement here and its ok - sometimes wonder what the other diodes are for
but too nervous to try anything.
These diodes are TINY, rather than desolder, I find it best to crunch them with a watchmakers screwdriver.

By the way doing so resets the processor so you'll need to reload memories.

If anyone finds out what the individual diodes do I'd be interested.

Phil

Besides enabling modes above 780MHz, does this enable any additional frequencies?

TIA

692. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-02-23 16:59:31 UTC
From: Phil Williams
Topic: 679 Message: 692

What do you use for your low noise amp.Thanks Chris NM3M

I use a minikits EME103 with a noise fig of less than 1db, with it tuned to s-band it still works well on l-band.

Phil

693. PCR Remote version 0.66.035 Now Available

Yahoo group: PCR2500
Date: 2008-02-25 13:28:29 UTC
From: Jay
Topic: 693 Message: 693

PCR Remote version 0.66.035 Now Available for Downloading from homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemote.html

Backup Your Files first Before Installing This Update!!!
(PcrRemote.ini and PcrServer.ini)

For Users who have Sent a Donation, please send your Registraion Info
(Under the Help Menu) so I can create and send out your key file to set up
your new limits...

This update only has a few Additions, Changes & Fixes:
Feb 08,2008 - Fixed: Reduced COM Ports to 16 (Max Supported by MS COM
Control).
Feb 09,2008 - Added: Server PassWord to Control Access from Remote Users.
Feb 09,2008 - Added: Speed Governor on Knob Controls.
Feb 09,2008 - Added: COM Status LED's in Server Display.
Feb 12,2008 - Added: Load/Save Bank options to Server's File Menu.
Feb 12,2008 - Added: Load/Save Profile options to Server's File Menu.
Feb 19,2008 - Fixed: Reading Registry Items in Vista 64 Bit OS.
Feb 22,2008 - Added: External Display of DTMF Results.
Feb 23,2008 - Added: Duplex Frequency Offset.
Feb 24,2008 - Added: Scanning of All Banks.
Feb 24,2008 - -----: Increased Number of Scan Banks and Channels
According to Donation Ammount.
Feb 24,2008 - Added: Selection of Server in Client now Shows Correct
Associated Connection Port.
Feb 24,2008 - Fixed: Entering data in Server ComboBox or Port TextBox, No
longer entered in Frequency.
Version 0.66.035 Released 02/25/2008

Regards,
Jay

694. New member introduction

Yahoo group: PCR2500
Date: 2008-02-28 00:45:47 UTC
From: dimejeds
Topic: 694 Message: 694

Hello Members,
I've recently joined this group and would like to introduce myself.

My username is "Dimejeds", I live in Mississippi, USA.....
Im a Maint. Electrician by trade.

My Interests are Radios, Scanners, and online gaming, I've ordered a
Icom IC-PCR2500 with the P25 option and cant wait for its arrival!

I'm going to toy with this unit for a bit and will be posting to
this forum quite often as im a newbie...

My current gear is a handheld Radio Shack model pro-60 scanner
and a Sangean ATS909 receiver.

The Icom IC-PCR2500 will be a giant step for me, so wish me luck
and hours of fun.....

Thanks in advance
Dimejeds

695. need PCR-2500 software

Yahoo group: PCR2500
Date: 2008-03-04 00:27:45 UTC
From: radiotronicgizmo
Topic: 695 Message: 695

I just got to the hotel, put up an antenna (discone made out of copper tape on the window) , ran the wires, etc., then found I didn't load the stupid software on my laptop.

I am stuck in a hotel room for 2 weeks with everything but the software.

actually , i bought the r2500 - and left the head at home , figuring the laptop and radio should be enough.

but i am too stupid to bring the software,

anyone know where i can get it? i have the ic-1000 and always downloaded the software from the icom site, but i cant find the 2500 software -- can't imagine it being protected since it only works with their hardware - not something that shouldn't be posted on site.

help? i may have to resort to using my laptop for browising to sites my wife will kill me for. besides.. this copper tape discone is cool looking -- i want to see if it works.

TIA

696. never mind request for pcr2500 software

Yahoo group: PCR2500
Date: 2008-03-04 00:51:59 UTC
From: radiotronicgizmo
Topic: 696 Message: 696

found it on the japanese icom site - but i did find another program "PCRPRO" -- downloaded it -- looked real nice -- but it wouldnt 'talk' to my radio.

anybody have opinions about pcrpro?

697. Re: [PCR2500] never mind request for pcr2500 software

Yahoo group: PCR2500
Date: 2008-03-04 06:48:09 UTC
From: Jay
Topic: 696 Message: 697

Yep,

It's undergoing an upgrade...
The new version works with the 1500/2500 much better...
Download the upgade from the file section in the PCR Pro yahoo group, then
send me a direct email for the password...

You may also have to change the COM Port Number in the device manger in the
control panel to 16 or less for it to 'Talk"...

Jay

----- Original Message -----
From: "radiotronicgizmo"

> found it on the japanese icom site - but i did find another program
> "PCRPRO" -- downloaded it -- looked real nice -- but it wouldnt 'talk'
> to my radio.
>
> anybody have opinions about pcrpro?

698. RE: [PCR2500] never mind request for pcr2500 software

Yahoo group: PCR2500
Date: 2008-03-04 11:16:16 UTC
From: Radiotronic Gizmo
Topic: 696 Message: 698

i loaded the program - 3 times with the startup, the main, accessories, loaded the upgrdae/patch.

it won't see or drive the pcr2500 -- it is on port 8 .. when i select port 8 on the program the 'accept' button does not get enabled, and nothing works. cant turn the radio on.

icom stuff works fine with it on port 8.

what next?

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Jay
Sent: Tuesday, March 04, 2008 1:48 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] never mind request for pcr2500 software

Yep,

It's undergoing an upgrade...
The new version works with the 1500/2500 much better...
Download the upgade from the file section in the PCR Pro yahoo group, then send me a direct email for the password...

You may also have to change the COM Port Number in the device manger in the control panel to 16 or less for it to 'Talk"...

Jay

----- Original Message -----
From: "radiotronicgizmo"

> found it on the japanese icom site - but i did find another program
> "PCRPRO" -- downloaded it -- looked real nice -- but it wouldnt 'talk'
> to my radio.
>
> anybody have opinions about pcrpro?

699. Re: [PCR2500] never mind request for pcr2500 software

Yahoo group: PCR2500
Date: 2008-03-05 01:24:17 UTC
From: Jay
Topic: 696 Message: 699

Hi Rick,

You can Edit the PcrPro.ini file in the install folder, with Notepad and change the Com Port manually.
Then give it a try again...
Regards,
Jay
----- Original Message -----
From: Radiotronic Gizmo
Sent: Tuesday, March 04, 2008 3:16 AM

i loaded the program - 3 times with the startup, the main, accessories, loaded the upgrdae/patch.

it won't see or drive the pcr2500 -- it is on port 8 .. when i select port 8 on the program the 'accept' button does not get enabled, and nothing works. cant turn the radio on.

icom stuff works fine with it on port 8.

what next?

700. Re: need PCR-2500 software

Yahoo group: PCR2500
Date: 2008-03-05 06:28:58 UTC
From: rdumont63
Topic: 695 Message: 700

--- In PCR2500@yahoogroups.com, "radiotronicgizmo" <radiotronic@...>
wrote:
>
> I just got to the hotel, put up an antenna (discone made out of
copper
> tape on the window) , ran the wires, etc., then found I didn't
load
> the stupid software on my laptop.
>
> I am stuck in a hotel room for 2 weeks with everything but the
software.
>
> actually , i bought the r2500 - and left the head at home ,
figuring
> the laptop and radio should be enough.
>
> but i am too stupid to bring the software,
>
> anyone know where i can get it? i have the ic-1000 and always
> downloaded the software from the icom site, but i cant find the
2500
> software -- can't imagine it being protected since it only works
with
> their hardware - not something that shouldn't be posted on site.
>
> help? i may have to resort to using my laptop for browising to
sites
> my wife will kill me for. besides.. this copper tape discone is
cool
> looking -- i want to see if it works.
>
> TIA
>
Hello,

try there: http://www.icom.co.jp/world/download/receiver.html

Hope this can help.

73

701. Re: [PCR2500] never mind request for pcr2500 software

Yahoo group: PCR2500
Date: 2008-03-05 18:59:50 UTC
From: mark knowlton
Topic: 696 Message: 701

ok i dowloaded it ,password? and how do you edit freqs?

Jay <crazy__c@...> wrote: Yep,

It's undergoing an upgrade...
The new version works with the 1500/2500 much better...
Download the upgade from the file section in the PCR Pro yahoo group, then
send me a direct email for the password...

You may also have to change the COM Port Number in the device manger in the
control panel to 16 or less for it to 'Talk"...

Jay

----- Original Message -----
From: "radiotronicgizmo"

> found it on the japanese icom site - but i did find another program
> "PCRPRO" -- downloaded it -- looked real nice -- but it wouldnt 'talk'
> to my radio.
>
> anybody have opinions about pcrpro?

Be a better friend, newshound, and know-it-all with Yahoo! Mobile. Try it now.

702. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-03-05 22:24:59 UTC
From: CHRIS SWARTZWELDER
Topic: 679 Message: 702

What frq.is the sarsats on?Thanks Chris
----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Wednesday, February 20, 2008 5:01 AM
Subject: [PCR2500] World above 1.2Ghz

The main activity above 1.2Ghz is either - local - 2.4ghz signal checking stuff or L-band and S-band satellite.
Thats what I use the 2500 for. But you absolutely must have a low noise preamp or you will hear nothing.
BTW theres a diode to remove which enables USB and CW above 1.4Ghz that I have taken out and enables
listening to sat carriers etc.
There is no longer any analogue phones on L-Band but I receive WX Sat pics on 1.6Ghz, I can see the
doppler shift of satellites presently orbiting the moon on 2263Mhz occasionally hear the search & rescue
comms on 121.5 relayed via SARSAT and its good fun to just identify the orbital sats from a self-education
point of view. You can see the data downlink from the space shuttle for example on 2217.5Mhz
All this on the 2500 - with 10.7Mhz IF Tap going into a SDR display. The deafness doesn't
matter as the preamp does the business and sets the system noise floor. I am very pleased with just
how stable the local osc is at 2+ Ghz, not much phase noise and enables USB reception.
Theres plenty of sigs above 1.2Ghz, but not much speech that isn't digital. but loads that is - one
day someone might find a cheap way to decode it and d-star might help. Its beyond me though.
Phil

www.cornwallharpcentre.co.uk
www.trehawsa.com

703. Re: [PCR2500] never mind request for pcr2500 software

Yahoo group: PCR2500
Date: 2008-03-05 22:25:59 UTC
From: Jay
Topic: 696 Message: 703

The password was removed from the zip file, so now anyone can try this version out :)

Editing the frequencies is straight forward...
Either adjust the small tuning knobs under the main Frequency readout or type a freq in directly and click the Save Button...

Jay
----- Original Message -----
From: mark knowlton
Sent: Wednesday, March 05, 2008 10:59 AM

ok i dowloaded it ,password? and how do you edit freqs?

Jay <crazy__c@...> wrote:
Yep,

It's undergoing an upgrade...
The new version works with the 1500/2500 much better...
Download the upgade from the file section in the PCR Pro yahoo group, then send me a direct email for the password...

You may also have to change the COM Port Number in the device manger in the control panel to 16 or less for it to 'Talk"...

Jay

----- Original Message -----
From: "radiotronicgizmo"

> found it on the japanese icom site - but i did find another program
> "PCRPRO" -- downloaded it -- looked real nice -- but it wouldnt 'talk'
> to my radio.
>
> anybody have opinions about pcrpro?\

704. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-03-05 23:16:09 UTC
From: Phil Williams
Topic: 679 Message: 704

on 1544.500 Mhz you Will need a low noise preamp though and something like an 18turn Helix.

Phil

----- Original Message -----
From: CHRIS SWARTZWELDER
To: PCR2500@yahoogroups.com
Sent: Wednesday, March 05, 2008 10:24 PM
Subject: Re: [PCR2500] World above 1.2Ghz

What frq.is the sarsats on?Thanks Chris
----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Wednesday, February 20, 2008 5:01 AM
Subject: [PCR2500] World above 1.2Ghz

The main activity above 1.2Ghz is either - local - 2.4ghz signal checking
stuff or L-band and S-band satellite.
Thats what I use the 2500 for. But you absolutely must have a low noise
preamp or you will hear nothing.
BTW theres a diode to remove which enables USB and CW above 1.4Ghz that I
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listening to sat carriers etc.
There is no longer any analogue phones on L-Band but I receive WX Sat pics
on 1.6Ghz, I can see the
doppler shift of satellites presently orbiting the moon on 2263Mhz
occasionally hear the search & rescue
comms on 121.5 relayed via SARSAT and its good fun to just identify the
orbital sats from a self-education
point of view. You can see the data downlink from the space shuttle for
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All this on the 2500 - with 10.7Mhz IF Tap going into a SDR display. The
deafness doesn't
matter as the preamp does the business and sets the system noise floor. I am
very pleased with just
how stable the local osc is at 2+ Ghz, not much phase noise and enables USB
reception.
Theres plenty of sigs above 1.2Ghz, but not much speech that isn't digital.
but loads that is - one
day someone might find a cheap way to decode it and d-star might help. Its
beyond me though.
Phil

www.cornwallharpcentre.co.uk
www.trehawsa.com

--

This email has been verified as Virus free.

Virus Protection and more available at http://www.plus.net

705. Re: [PCR2500] World above 1.2Ghz

Yahoo group: PCR2500
Date: 2008-03-05 23:45:52 UTC
From: CHRIS SWARTZWELDER
Topic: 679 Message: 705

thanks
----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Wednesday, March 05, 2008 6:16 PM
Subject: Re: [PCR2500] World above 1.2Ghz

on 1544.500 Mhz you Will need a low noise preamp though and something like an 18turn Helix.

Phil

----- Original Message -----
From: CHRIS SWARTZWELDER
To: PCR2500@yahoogroups.com
Sent: Wednesday, March 05, 2008 10:24 PM
Subject: Re: [PCR2500] World above 1.2Ghz

What frq.is the sarsats on?Thanks Chris
----- Original Message -----
From: Phil Williams
To: PCR2500@yahoogroups.com
Sent: Wednesday, February 20, 2008 5:01 AM
Subject: [PCR2500] World above 1.2Ghz

The main activity above 1.2Ghz is either - local - 2.4ghz signal checking
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Thats what I use the 2500 for. But you absolutely must have a low noise
preamp or you will hear nothing.
BTW theres a diode to remove which enables USB and CW above 1.4Ghz that I
have taken out and enables
listening to sat carriers etc.
There is no longer any analogue phones on L-Band but I receive WX Sat pics
on 1.6Ghz, I can see the
doppler shift of satellites presently orbiting the moon on 2263Mhz
occasionally hear the search & rescue
comms on 121.5 relayed via SARSAT and its good fun to just identify the
orbital sats from a self-education
point of view. You can see the data downlink from the space shuttle for
example on 2217.5Mhz
All this on the 2500 - with 10.7Mhz IF Tap going into a SDR display. The
deafness doesn't
matter as the preamp does the business and sets the system noise floor. I am
very pleased with just
how stable the local osc is at 2+ Ghz, not much phase noise and enables USB
reception.
Theres plenty of sigs above 1.2Ghz, but not much speech that isn't digital.

but loads that is - one
day someone might find a cheap way to decode it and d-star might help. Its beyond me though.
Phil

www.cornwallharpcentre.co.uk
www.trehawsa.com

--

This email has been verified as Virus free.

Virus Protection and more available at http://www.plus.net

708. Schematics ...

Yahoo group: PCR2500
Date: 2008-03-09 19:44:50 UTC
From: gizmo_ds_2
Topic: 708 Message: 708

Has anyone actually have schematics for the PCR2500?

If so could that person tell me where I can purchase a copy?

709. Re: schematics

Yahoo group: PCR2500
Date: 2008-03-09 19:50:51 UTC
From: gizmo_ds_2
Topic: 187 Message: 709

This is a rather old post but I'm trying to find a copy of the PCR2500 schematics.

I've looked in the 'Files' directory but don't see reference.

Were these ever uploaded?

710. Re: [PCR2500] Schematics ...

Yahoo group: PCR2500
Date: 2008-03-10 11:00:33 UTC
From: Alexnder
Topic: 708 Message: 710

I have it
on cd and original one
copy is 70AUD +shipping
73 de YT1ESA
----- Original Message -----
From: gizmo_ds_2
To: PCR2500@yahoogroups.com
Sent: Monday, March 10, 2008 6:44 AM
Subject: [PCR2500] Schematics ...

Has anyone actually have schematics for the PCR2500?

If so could that person tell me where I can purchase a copy?

Internal Virus Database is out-of-date.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.3/696 - Release Date: 2/21/2007 3:19 PM

711. Re: [PCR2500] Schematics ...

Yahoo group: PCR2500
Date: 2008-03-10 18:29:49 UTC
From: jerry allen
Topic: 708 Message: 711

You can down load any icom manual at http://www.mods.dk/ for free. I would have put it in the files area but it is 5 times the allowed file size

alan - wa0avs

Alexnder <kangaroo_sydney@...> wrote:
I have it
on cd and original one
copy is 70AUD +shipping
73 de YT1ESA
----- Original Message -----
From: gizmo_ds_2
To: PCR2500@yahoogroups.com
Sent: Monday, March 10, 2008 6:44 AM
Subject: [PCR2500] Schematics ...

Has anyone actually have schematics for the PCR2500?

If so could that person tell me where I can purchase a copy?

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Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.3/696 - Release Date: 2/21/2007 3:19 PM

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712. Re: [PCR2500] Schematics ...

Yahoo group: PCR2500
Date: 2008-03-10 19:19:17 UTC
From: Ubbe .
Topic: 708 Message: 712

Jerry, he wasn't asking for the user manual. He's looking for the schematics.
I can only find a 800KB main unit schematic for R1500 on mods.dk
In comparison the service manual for pcr1000 is 26MB.

Ubbe.

jerry allen <usdprof2002@...> wrote:
You can down load any icom manual at http://www.mods.dk/ for free. I would have put it in the files area but it is 5 times the allowed file size

alan - wa0avs

Alexnder <kangaroo_sydney@...> wrote:
I have it
on cd and original one
copy is 70AUD +shipping
73 de YT1ESA
----- Original Message -----
From: gizmo_ds_2
To: PCR2500@yahoogroups.com
Sent: Monday, March 10, 2008 6:44 AM
Subject: [PCR2500] Schematics ...

Has anyone actually have schematics for the PCR2500?

If so could that person tell me where I can purchase a copy?

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Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.3/696 - Release Date: 2/21/2007 3:19 PM

Never miss a thing. Make Yahoo your homepage.

Never miss a thing. Make Yahoo your homepage.

713. [PCR2500] Schematics ...are in the service manual downline load here

Yahoo group: PCR2500
Date: 2008-03-11 00:08:01 UTC
From: jerry allen
Topic: 708 Message: 713

you can down line load the service manual at mods.dk or I put it on my website at
http://www.cetannagin.com/IC-F1500_F2500_Service_manual.pdf
the manual includes both the schematics and the pcb layouts so you know were to tap into the circuitry.

wa0avs

"Ubbe ." <ubbe02@...> wrote:
Jerry, he wasn't asking for the user manual. He's looking for the schematics.
I can only find a 800KB main unit schematic for R1500 on mods.dk
In comparison the service manual for pcr1000 is 26MB.

Ubbe.

jerry allen <usdprof2002@...> wrote:
You can down load any icom manual at http://www.mods.dk/ for free. I would have put it in the files area but it is 5 times the allowed file size

alan - wa0avs

Alexnder <kangaroo_sydney@...> wrote:
I have it
on cd and original one
copy is 70AUD +shipping
73 de YT1ESA
----- Original Message -----
From: gizmo_ds_2
To: PCR2500@yahoogroups.com
Sent: Monday, March 10, 2008 6:44 AM
Subject: [PCR2500] Schematics ...

Has anyone actually have schematics for the PCR2500?

If so could that person tell me where I can purchase a copy?

Internal Virus Database is out-of-date.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.3/696 - Release Date: 2/21/2007 3:19 PM

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714. Re: Schematics ...

Yahoo group: PCR2500
Date: 2008-03-11 01:13:31 UTC
From: daveparana
Topic: 708 Message: 714

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:

It is available at this link: http://www.radioscanner.ru/files/icom/file1963/
It is a Russian site but the service manual is in English. The file is:

pcr1500_2500.rar

It is compressed in an rar format, opened with stuffit standard edition on my mac. File size
after opening is 8.1 Megs.

Hope it helps.

Dave

715. RE: [PCR2500] Schematics ...are in the service manual downline load here

Yahoo group: PCR2500
Date: 2008-03-11 01:28:43 UTC
From: Richard Morris
Topic: 708 Message: 715

I don't think the F2500 is the same as the PCR 2500 (not really close)

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of jerry allen
Sent: Monday, March 10, 2008 7:08 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Schematics ...are in the service manual downline load
here

you can down line load the service manual at mods.dk or I put it on
my website at
http://www.cetannagin.com/IC-F1500_F2500_Service_manual.pdf
the manual includes both the schematics and the pcb layouts so you know
were to tap into the circuitry.

wa0avs

"Ubbe ." <ubbe02@...> wrote:
Jerry, he wasn't asking for the user manual. He's looking for the
schematics.
I can only find a 800KB main unit schematic for R1500 on mods.dk
In comparison the service manual for pcr1000 is 26MB.

Ubbe.

jerry allen <usdprof2002@...> wrote:
You can down load any icom manual at http://www.mods.dk/ for free. I
would have put it in the files area but it is 5 times the allowed file
size

alan - wa0avs

Alexnder <kangaroo_sydney@...> wrote:
I have it
on cd and original one
copy is 70AUD +shipping
73 de YT1ESA
----- Original Message -----
From: gizmo_ds_2 <mailto:wb@...>
To: PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com
Sent: Monday, March 10, 2008 6:44 AM
Subject: [PCR2500] Schematics ...

Has anyone actually have schematics for the PCR2500?

If so could that person tell me where I can purchase a copy?

Internal Virus Database is out-of-date.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.3/696 - Release Date:
2/21/2007 3:19 PM

Never miss a thing. Make Yahoo
<http://us.rd.yahoo.com/evt=51438/*http:/www.yahoo.com/r/hs> your
homepage.

Never miss a thing. Make Yahoo
<http://us.rd.yahoo.com/evt=51438/*http:/www.yahoo.com/r/hs> your
homepage.

Looking for last minute shopping deals? Find
<http://us.rd.yahoo.com/evt=51734/*http:/tools.search.yahoo.com/newsearc
h/category.php?category=shopping> them fast with Yahoo! Search.

716. dv terminal window

Yahoo group: PCR2500
Date: 2008-03-10 21:22:33 UTC
From: brian295730
Topic: 716 Message: 716

Has anybody saved and successfully opened folder for information appearing in digital terminal window. If so, what is the secret?

Brian

717. Re: [PCR2500] Re: Schematics ...

Yahoo group: PCR2500
Date: 2008-03-11 03:24:37 UTC
From: James R. Graves, Jr.
Topic: 708 Message: 717

Thanks Dave!!! That is a great site for instruction manuals and service manuals for all types of radios.
Jim G.

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:

It is available at this link: http://www.radioscanner.ru/files/icom/file1963/
It is a Russian site but the service manual is in English. The file is:

pcr1500_2500.rar

It is compressed in an rar format, opened with stuffit standard edition on my mac. File size
after opening is 8.1 Megs.

Hope it helps.

Dave

718. Re: Schematics ...

Yahoo group: PCR2500
Date: 2008-03-11 04:36:30 UTC
From: gizmo_ds_2
Topic: 708 Message: 718

```
>
> Dave
>

Thanks ~
```

719. R2500 - Attenuating Individual Channels

Yahoo group: PCR2500
Date: 2008-03-17 20:53:10 UTC
From: daveparana
Topic: 719 Message: 719

Wondering if someone can help me. Is it possible to attenuate channels individually while using the R2500 Remote Controller? For example, I have a bank set-up with the North Atlantic HF Air Traffic frequencies. There are two channels that make me set my squelch over halfway because they are always breaking the squelch. Of course, attenuating the frequency stops this but it attenuates all of the frequencies in the bank which is not what I would like to do.

Thanks for your help,
Dave

720. RE: [PCR2500] R2500 - Attenuating Individual Channels

Yahoo group: PCR2500
Date: 2008-03-18 17:44:25 UTC
From: David Parana
Topic: 719 Message: 720

I guess what I wrote is kind of confusing, since hitting attenuate the attenuate does NOT attenuate all of the freqs in the bank. However, after playing around a bit I discovered how to do what I want to do. If anyone is interested here goes:

While scanning a bank and if a channel becomes a nuisance by breaking squelch you can attenuate that individual channel by:

1. Press the VFO/MEMORY?MEMORY WRITE KEY [VFO/MR?S.MW] to stop the bank scan while on the offending channel.
2. Press the ATTENUATOR/PRIORITY KEY [ATT?PRIO] to activate the attenuator function ON (ATT will display on the screen).
3. Press and hold the VFO/MEMORY?MEMORY WRITE KEY [VFO/MR?S.MW] and hold for 1 sec. to enter select memory write mode for memory channel programming.
4. ?M? indicator and the memory channel number will blink, you should be on the memory channel number of the frequency you want to attenuate.
5. Push and hold [VFO/MR?S.MW] for 1 sec. to program. Three beeps will sound confirming that the channel has been programmed.

If you Rotate [DIAL] and scroll through the channel memories, you will see that the channel has been attenuated. Note: this does not affect the channel name or bank assignment, they stay the same.

Of course you can use the same procedure to unattenuate a channel.

Sorry if posting is useless, redundant, or otherwise a waste of anyone's time.

Dave

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]On Behalf Of daveparana
Sent: Monday, March 17, 2008 4:53 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] R2500 - Attenuating Individual Channels

Wondering if someone can help me. Is it possible to attenuate channels individually while using the R2500 Remote Controller? For example, I have a bank set-up with the North Atlantic HF Air Traffic frequencies. There are two channels that make me set my squelch over halfway because they are always breaking the squelch. Of course, attenuating the frequency stops this but it attenuates all of the frequencies in the bank which is not what I would like to do.

Thanks for your help,
Dave

721. RE: [PCR2500] dv terminal window

Yahoo group: PCR2500
Date: 2008-03-11 15:26:13 UTC
From: Horlick, Larry
Topic: 716 Message: 721

Works for P25...

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of brian295730
Sent: March 10, 2008 5:23 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] dv terminal window

Has anybody saved and successfully opened folder for information appearing in digital terminal window. If so, what is the secret?

Brian

722. Re: [PCR2500] Schematics ...are in the service manual downline load here

Yahoo group: PCR2500
Date: 2008-03-11 01:06:44 UTC
From: rogers cuts
Topic: 708 Message: 722

Shame its not the "PCR" manual

----- Original Message -----
From: jerry allen
To: PCR2500@yahoogroups.com
Sent: Monday, March 10, 2008 8:08 PM
Subject: [PCR2500] Schematics ...are in the service manual downline load here

you can down line load the service manual at mods.dk or I put it on my website at
http://www.cetannagin.com/IC-F1500_F2500_Service_manual.pdf
the manual includes both the schematics and the pcb layouts so you know were to tap into the circuitry.

wa0avs

"Ubbe ." <ubbe02@yahoo.com> wrote:

Jerry, he wasn't asking for the user manual. He's looking for the schematics.
I can only find a 800KB main unit schematic for R1500 on mods.dk
In comparison the service manual for pcr1000 is 26MB.

Ubbe.

jerry allen <usdprof2002@...> wrote:
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alan - wa0avs

Alexnder <kangaroo_sydney@...> wrote:
I have it
on cd and original one
copy is 70AUD +shipping
73 de YT1ESA
----- Original Message -----
From: gizmo_ds_2
To: PCR2500@yahoogroups.com
Sent: Monday, March 10, 2008 6:44 AM
Subject: [PCR2500] Schematics ...

Has anyone actually have schematics for the PCR2500?

If so could that person tell me where I can purchase a copy?

Internal Virus Database is out-of-date.
Checked by AVG Free Edition.

Version: 7.5.446 / Virus Database: 268.18.3/696 - Release Date: 2/21/2007 3:19 PM

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No virus found in this incoming message.
Checked by AVG.
Version: 7.5.518 / Virus Database: 269.21.7/1322 - Release Date: 09/03/2008 12:17 PM

723. Quick naive question.

Yahoo group: PCR2500
Date: 2008-03-27 19:53:11 UTC
From: Rankin, Robert L
Topic: 723 Message: 723

I'm interested in replacing my Winradio 3500 with a PCR2500 but have been having trouble getting a straight answer from dealers regarding exact frequency coverage in the U.S. version. Several dealers advertise "full coverage" 10 KHz. - 3.3 GHz. (except cellular, of course) but others list a bunch of deleted segments all over the spectrum in addition to cellular. Universal Radio, recapitulating the ICOM-Japan website lists:

Main Band Frequency Coverage (MHz):

0.010- 252.899 MHz

255.100- 261.899 MHz

266.100- 270.899 MHz

275.100- 377.899 MHz

382.100- 411.899 MHz

415.100- 809.899 MHz

834.100- 859.899 MHz

889.100- 914.899 MHz

960.000-1300.00000 MHz

1300.000-3299.99999 MHz

If this is accurate, I'd have trouble justifying the expenditure, since most of my listening is federal and military along with 800 MHz. Can any of you tell me if the most recent imports still have these important gaps?

Bob, WØNXN

724. Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-01 01:55:43 UTC
From: dpritch751
Topic: 724 Message: 724

Hello, I just purchased a IC-R2500 over the weekend. I cannot get the receiver to work with my Sony laptop running Vista. I learned that the software CD included with the receiver did not support Vista, but there was a download on the Japanese Icom site. I loaded the software, also upgraded the firmware both to version 2.10 which the Web site said to do.

The drivers say they are installed correctly, but when I launch the program, I get the R1500 version, and the program locks up. I do see that the USB port indicator on the main menu lists Com 8 and actually shows that my R2500 is connected (it even shows the correct serial number).

I called Icom, who were very friendly, but no help. Icom actually suggested going back to XP, which I cannot do. So, I told the dealer I would ask other experienced users for help with this issue, otherwise the receiver goes back for refund (which I really don't want to do).

The radio works fine with the external control head, and just for kicks, I loaded the software onto a Windows 98 machine and the receiver works fine.

Any other Vista users who can shed some light on this? Thanks in advance.

Dave
W9QL

725. Re: [PCR2500] Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-01 04:35:01 UTC
From: Jay
Topic: 724 Message: 725

Hi Dave,

You can give PCR PRo a try and see if it see's the radio as a 2500...
http://members.cox.net/fiftyone.50/PcrPro/PcrPro.html

Jay

----- Original Message -----
From: "dpritch751"
Sent: Monday, March 31, 2008 5:55 PM

> Hello, I just purchased a IC-R2500 over the weekend. I cannot get the
> receiver to work with my Sony laptop running Vista. I learned that
> the software CD included with the receiver did not support Vista, but
> there was a download on the Japanese Icom site. I loaded the
> software, also upgraded the firmware both to version 2.10 which the
> Web site said to do.
>
> The drivers say they are installed correctly, but when I launch the
> program, I get the R1500 version, and the program locks up. I do see
> that the USB port indicator on the main menu lists Com 8 and actually
> shows that my R2500 is connected (it even shows the correct serial
> number).
>
> I called Icom, who were very friendly, but no help. Icom actually
> suggested going back to XP, which I cannot do. So, I told the dealer
> I would ask other experienced users for help with this issue,
> otherwise the receiver goes back for refund (which I really don't
> want to do).
>
> The radio works fine with the external control head, and just for
> kicks, I loaded the software onto a Windows 98 machine and the
> receiver works fine.
>
> Any other Vista users who can shed some light on this? Thanks in
> advance.
>
> Dave
> W9QL

726. Re: [PCR2500] Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-01 04:31:31 UTC
From: jerry allen
Topic: 724 Message: 726

you can run the program in xp, or win 2000 mode

find the location of the file in program files

right click on the executable ie TrunkPcr.exe

click on properties on the bottom of pop window

click on compatibility tab at top

select which operating system you want to run trunk tracker under

have tested in vista home and vista pro

Jay <crazy__c@...> wrote: Hi Dave,

You can give PCR PRo a try and see if it see's the radio as a 2500...
http://members.cox.net/fiftyone.50/PcrPro/PcrPro.html

Jay

----- Original Message -----
From: "dpritch751"
Sent: Monday, March 31, 2008 5:55 PM

> Hello, I just purchased a IC-R2500 over the weekend. I cannot get the
> receiver to work with my Sony laptop running Vista. I learned that
> the software CD included with the receiver did not support Vista, but
> there was a download on the Japanese Icom site. I loaded the
> software, also upgraded the firmware both to version 2.10 which the
> Web site said to do.
>
> The drivers say they are installed correctly, but when I launch the
> program, I get the R1500 version, and the program locks up. I do see
> that the USB port indicator on the main menu lists Com 8 and actually
> shows that my R2500 is connected (it even shows the correct serial
> number).
>
> I called Icom, who were very friendly, but no help. Icom actually
> suggested going back to XP, which I cannot do. So, I told the dealer
> I would ask other experienced users for help with this issue,
> otherwise the receiver goes back for refund (which I really don't
> want to do).
>
> The radio works fine with the external control head, and just for
> kicks, I loaded the software onto a Windows 98 machine and the
> receiver works fine.
>

> Any other Vista users who can shed some light on this? Thanks in
> advance.
>
> Dave
> W9QL

You rock. That's why Blockbuster's offering you one month of Blockbuster Total Access, No Cost.

727. Re: Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-01 23:24:26 UTC
From: dpritch751
Topic: 724 Message: 727

--- In PCR2500@yahoogroups.com, "dpritch751" <w9ql@...> wrote:
>
> Hello, I just purchased a IC-R2500 over the weekend. I cannot get
the
> receiver to work with my Sony laptop running Vista. I learned that
> the software CD included with the receiver did not support Vista,
but
> there was a download on the Japanese Icom site. I loaded the
> software, also upgraded the firmware both to version 2.10 which the
> Web site said to do.
>
> The drivers say they are installed correctly, but when I launch the
> program, I get the R1500 version, and the program locks up. I do
see
> that the USB port indicator on the main menu lists Com 8 and
actually
> shows that my R2500 is connected (it even shows the correct serial
> number).
>
> I called Icom, who were very friendly, but no help. Icom actually
> suggested going back to XP, which I cannot do. So, I told the
dealer
> I would ask other experienced users for help with this issue,
> otherwise the receiver goes back for refund (which I really don't
> want to do).
>
> The radio works fine with the external control head, and just for
> kicks, I loaded the software onto a Windows 98 machine and the
> receiver works fine.
>
> Any other Vista users who can shed some light on this? Thanks in
> advance.
>
> Dave
> W9QL
>
Thanks to everyone who responded. I re-installed and now run the
program as "administrator" and it works fine. I think Icom should
mention this in their installation instructions for Vista (which I
had to download from the Web, since they were not included in the
box).

Dave
W9QL

728. Re:Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-02 06:12:52 UTC
From: Graham Smith
Topic: 724 Message: 728

I had problems with the audio and with the software locking up.

I solved the lock-ups by disabling the Windows screen saver, as it always lockup after the screen saver had kicked in.

The audio problem was due to the new audio controls in Vista. In order to switch between the 2500 and other software that used audio, I had to keep switching the default input device using Control Panel, which was a royal pain. I couldn't satisfactorily resolve this problem until I purchased "Power Mixer" which has a special version for Vista and gives you much more flexible control over audio i/o.

Hope this helps.

73,

Graham

M3UQO

729. RE: [PCR2500] Re: Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-02 23:09:04 UTC
From: Mauro
Topic: 724 Message: 729

Hi,

I got a R-2500 and I can't find the Vista driver. Since dpritch751 has found them I am wondering if you can tell us the web address.

Thanks for your help

Mauro

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of dpritch751
Sent: Tuesday, April 01, 2008 4:24 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Vista Software Issue

--- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> , "dpritch751" <w9ql@...> wrote:
>
> Hello, I just purchased a IC-R2500 over the weekend. I cannot get the
> receiver to work with my Sony laptop running Vista. I learned that
> the software CD included with the receiver did not support Vista, but
> there was a download on the Japanese Icom site. I loaded the
> software, also upgraded the firmware both to version 2.10 which the
> Web site said to do.
>
> The drivers say they are installed correctly, but when I launch the
> program, I get the R1500 version, and the program locks up. I do see
> that the USB port indicator on the main menu lists Com 8 and actually
> shows that my R2500 is connected (it even shows the correct serial
> number).
>
> I called Icom, who were very friendly, but no help. Icom actually
> suggested going back to XP, which I cannot do. So, I told the dealer
> I would ask other experienced users for help with this issue,
> otherwise the receiver goes back for refund (which I really don't
> want to do).
>
> The radio works fine with the external control head, and just for
> kicks, I loaded the software onto a Windows 98 machine and the
> receiver works fine.
>

> Any other Vista users who can shed some light on this? Thanks in
> advance.
>
> Dave
> W9QL
>

Thanks to everyone who responded. I re-installed and now run the program as "administrator" and it works fine. I think Icom should mention this in their installation instructions for Vista (which I had to download from the Web, since they were not included in the box).

Dave
W9QL

730. Re: Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-03 22:03:47 UTC
From: dpritch751
Topic: 724 Message: 730

Here you go. I am using version 2.10

http://www.icom.co.jp/world/support/download/firm/index.html

Dave

--- In PCR2500@yahoogroups.com, "Mauro" <corbani@...> wrote:
>
> Hi,
>
> I got a R-2500 and I can't find the Vista driver. Since dpritch751
has found
> them I am wondering if you can tell us the web address.
>
>
>
> Thanks for your help
>
>
>
> Mauro
>
>
>
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On
Behalf Of
> dpritch751
> Sent: Tuesday, April 01, 2008 4:24 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Re: Vista Software Issue
>
>
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> ,
> "dpritch751" <w9ql@> wrote:
> >
> > Hello, I just purchased a IC-R2500 over the weekend. I cannot get
> the
> > receiver to work with my Sony laptop running Vista. I learned
that
> > the software CD included with the receiver did not support Vista,
> but
> > there was a download on the Japanese Icom site. I loaded the
> > software, also upgraded the firmware both to version 2.10 which
the
> > Web site said to do.

> >
> > The drivers say they are installed correctly, but when I launch
the
> > program, I get the R1500 version, and the program locks up. I do
> see
> > that the USB port indicator on the main menu lists Com 8 and
> actually
> > shows that my R2500 is connected (it even shows the correct
serial
> > number).
> >
> > I called Icom, who were very friendly, but no help. Icom actually
> > suggested going back to XP, which I cannot do. So, I told the
> dealer
> > I would ask other experienced users for help with this issue,
> > otherwise the receiver goes back for refund (which I really don't
> > want to do).
> >
> > The radio works fine with the external control head, and just for
> > kicks, I loaded the software onto a Windows 98 machine and the
> > receiver works fine.
> >
> > Any other Vista users who can shed some light on this? Thanks in
> > advance.
> >
> > Dave
> > W9QL
> >
> Thanks to everyone who responded. I re-installed and now run the
> program as "administrator" and it works fine. I think Icom should
> mention this in their installation instructions for Vista (which I
> had to download from the Web, since they were not included in the
> box).
>
> Dave
> W9QL
>

731. RE: [PCR2500] Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-10 12:34:50 UTC
From: Peter
Topic: 724 Message: 731

Hello again Jay,

First can I say how grateful I am for the help and advice already given? My PCR Pro is working well but I appreciate that this is effectively a beta version and that there are some changes and improvements to come. I look forward to developments.

As we don't have the benefit of a manual, which I assume may follow, forgive me if I list some items that either I don't fully understand or don't appear to function correctly:

1. Why sometimes, even with the Scan Bank button depressed, do I get a message saying "No Bank selected"?

2. Why sometimes, and for no apparent reason, does the scan function fail to work necessitating a restart?

3. In the scan dialogue box why do the left and right buttons only scan upwards? Is there a fault here?

4 What is the difference between the Scan delay setting in the dialogue box and the menu-controls-scan delay settings?

5. In the menu-edit-organise banks there is a check mark. What does this indicate?

6. Could a future version encompass an upward or downward movement of the Channel counter as the scans progress?

Please accept these comments as queries and not in any way as criticisms.

Best wishes,

Peter

732. Re: [PCR2500] Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-11 00:09:49 UTC
From: Jay
Topic: 724 Message: 732

Hi Peter,

Since this post is specific to PCR Pro, please repost to the PcrPro forum...

All questions specific to PCR Pro, should be posted to the PcrPro forum only so that all users may benefit ...

Thanks,
Jay
----- Original Message -----
From: Peter
Sent: Thursday, April 10, 2008 5:34 AM

Hello again Jay,

First can I say how grateful I am for the help and advice already given? My PCR Pro is working well but I appreciate that this is effectively a beta version and that there are some changes and improvements to come. I look forward to developments.

As we don't have the benefit of a manual, which I assume may follow, forgive me if I list some items that either I don't fully understand or don't appear to function correctly:

1. Why sometimes, even with the Scan Bank button depressed, do I get a message saying "No Bank selected"?

2. Why sometimes, and for no apparent reason, does the scan function fail to work necessitating a restart?

3. In the scan dialogue box why do the left and right buttons only scan upwards? Is there a fault here?

4 What is the difference between the Scan delay setting in the dialogue box and the menu-controls-scan delay settings?

5. In the menu-edit-organise banks there is a check mark. What does this indicate?

6. Could a future version encompass an upward or downward movement of the Channel counter as the scans progress?

Please accept these comments as queries and not in any way as criticisms.

Best wishes,

Peter

733. PCR Pro version 1.12.253 Now Available

Yahoo group: PCR2500
Date: 2008-04-20 01:02:56 UTC
From: Jay
Topic: 733 Message: 733

PCR Pro version 1.12.253 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/PcrPro/PcrPro.html
This update has a few Additions, changes and fixes...

Apr 04,2008 - Added: Direct Frequency input using keyboard.
Apr 04,2008 - Fixed: Entering Frequency in Freq TextBox.
Apr 05,2008 - Added: Auto-Connect at Startup.
Apr 06,2008 - -----: Importing Corrected Talkpcr Fql files.
Apr 12,2008 - Added: AFC, AGC, ATTN, NB, VSC and DSP settings Saved for each Channel.
Apr 13,2008 - Added: Channel Display Grid that allows you to edit Channel Settings.
Apr 13,2008 - Fixed: Scan Speed knob initial setting.
Apr 14,2008 - Fixed: Reset Scan Button when No Scan Banks Selected to Scan.
Apr 14,2008 - -----: Removed Scan Delay Menu.
Apr 14,2008 - Added: Scan Delay Settings Button.
Apr 14,2008 - Fixed: Update Freq Display in Frequency Search.
Apr 14,2008 - Fixed: Selecting Channel Scan Button, then changing channel caused
Bank/Channel Scan State to be Reset.
Apr 14,2008 - Added: Display of Scan Speed / Delay value when adjusted.
Apr 15,2008 - Added: Update Channel Display during Scanning.
Apr 15,2008 - Fixed: Removed "Check Mark" from Organize Banks menu.
Apr 15,2008 - Fixed: Scan Up and Down buttons only scanning upwards.
Apr 15,2008 - Fixed: "No Bank Selected" when Scan Bank button depressed.
Apr 16,2008 - -----: AFC Button now only enabled in 6kHz/15kHz FM.
Apr 16,2008 - Fixed: Noise Blanker now activated by NB Button.
Apr 18,2008 - Added: Duplex Offset Frequency setting for All Channels.
Apr 18,2008 - Fixed: Changing CTCCS Settings now have an effect.
Apr 18,2008 - Fixed: Setting of DTCS Options when changing channels.
Apr 18,2008 - -----: Dual Receiver for PCR-2500 should be working now.
Apr 18,2008 - Fixed: Windows Height Adjustment for Vista PC's.

Version 1.12.253 Released 04/19/2008
Regards,
Jay

734. Re: Vista Software Issue

Yahoo group: PCR2500
Date: 2008-04-04 05:01:13 UTC
From: Mauro
Topic: 724 Message: 734

Thanks for the link. I have actually found it and I have uploaded it to the file area with the new firmware.

Thanks again

Mauro

--- In PCR2500@yahoogroups.com, "dpritch751" <w9ql@...> wrote:
>
> Here you go. I am using version 2.10
>
> http://www.icom.co.jp/world/support/download/firm/index.html
>
> Dave

735. Re Mail just sent

Yahoo group: PCR2500
Date: 2008-04-10 12:37:34 UTC
From: Peter
Topic: 735 Message: 735

Jay Sorry but my mail was not related to the Vista issue, I in fact have XP.
I had copied another mail without changing the subject line!

Peter

736. PCR Remote version 0.67.037 Now Available

Yahoo group: PCR2500
Date: 2008-04-25 03:03:43 UTC
From: Jay
Topic: 736 Message: 736

PCR Remote version 0.67.037 Now Available for Downloading from homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemote.html

This update only has a few Additions, Changes & Fixes:
Mar 02,2008 - Added: StatusBar to Display Scan Speed/Delay values plus Date & Time.
Apr 05,2008 - Added: Auto-Connect at Startup.
Apr 06,2008 - -----: Importing Corrected Talkpcr Fql files.
Apr 09,2008 - Added: Saving/Loading Scan Delay Window Position.
Apr 12,2008 - Added: AFC, AGC, ATTN, NB, VSC and DSP settings Saved for each Channel.
Apr 13,2008 - Added: Channel Display Grid that allows editing of channel settings.
Apr 18,2008 - Added: Duplex Offset Frequency setting for All Channels.
Apr 18,2008 - Fixed: Windows Height Adjustment for Vista PC's.
Apr 21,2008 - Fixed: Resume Scanning after changing Channel Scan Option.
Apr 21,2008 - Fixed: Updating Client's Bank/Channel display after Clicking Hold.
Apr 21,2008 - -----: Changing Scan Speed knob now shows "Sample Time" in miliseconds.
Apr 22,2008 - -----: Client now remembers Last Selected Server.
Version 0.67.037 Released 04/24/2008

Regards,
Jay

737. iCOM PC Receivers and Windows Vista (64-bit)

Yahoo group: PCR2500
Date: 2008-05-02 06:03:38 UTC
From: hansrarius
Topic: 737 Message: 737

Can anyone confirm whether the IC-PCR2500 Control Software (latest V2.10) will work under Windows Vista (64-bit)?

I recently acquired an Icom IC-PCR1500 computer-controlled all-band, all-mode receiver and I love it. Would like to share data files with any of you. Will post mine soon to the FILES section.

Here's a heads-up. iCom support was very responsive. I asked them if the IC-PCR1500 Control software (latest V2.10) could be made to work with Windows Vista Ultimate (64-bit). Here's what they said:

Hi Erik,
The Icom PCR software does not run on a 64 bit system and I do not find that information in the Bonito specs. Whether any of Bonito software will run on Vista 64 bit is a question for them.
http://www.bonito.net/

Thank you,
Rick Waedekin Sr., N9PMR
ICOM America, Technical Support Representative

Bonito is third-party controller software which I am researching in hopes that maybe it will run on 64-bit Vista.

Cheers,
Erik
[KB3MXR]

738. Re: [PCR2500] iCOM PC Receivers and Windows Vista (64-bit)

Yahoo group: PCR2500
Date: 2008-05-02 13:23:03 UTC
From: Matthieu LE MOEL
Topic: 737 Message: 738
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

739. Icom IC-R2500 / R1500 and Intel Mac w/Windows XP Pro

Yahoo group: PCR2500
Date: 2008-05-03 15:40:31 UTC
From: Bob Bardo
Topic: 739 Message: 739

Has anyone been able to get either of these 2 receivers to work via USB on any Intel Mac running either Parallels or Boot Camp? Everything seems to install correctly and the control program runs but can't find the radio. Doesn't seem to matter what Com Port is set it generates a "Communications Error". Guess I could dust off my old HP laptop but I really was hoping the Intel Mac would let me just use 1 machine for everything.

Any help or thoughts will be appreciated.

thanks

Bob

740. Re: Icom IC-R2500 / R1500 and Intel Mac w/Windows XP Pro

Yahoo group: PCR2500
Date: 2008-05-04 19:27:23 UTC
From: dragon85383
Topic: 739 Message: 740

--- In PCR2500@yahoogroups.com, Bob Bardo <rbardo@...> wrote:
>
> Has anyone been able to get either of these 2
> receivers to work via USB on any Intel Mac running
> either Parallels or Boot Camp? Everything seems to
> install correctly and the control program runs but
> can't find the radio. Doesn't seem to matter what Com
> Port is set it generates a "Communications Error".
> Guess I could dust off my old HP laptop but I really
> was hoping the Intel Mac would let me just use 1
> machine for everything.
>
> Any help or thoughts will be appreciated.
>
> thanks
>
> Bob
>

Bob,

Look for message #633 in this group and follow the thread, you will
find what you are looking for

Chris

741. invite to my group

Yahoo group: PCR2500
Date: 2008-05-07 21:53:31 UTC
From: acars45
Topic: 741 Message: 741

http://uk.groups.yahoo.com/group/Acars_Sbs/

742. Re: [PCR2500] Re: Icom IC-R2500 / R1500 and Intel Mac w/Windows XP Pro

Yahoo group: PCR2500
Date: 2008-05-08 13:46:46 UTC
From: Bob Bardo
Topic: 739 Message: 742

Thanks Dragon.

--- dragon85383 <cbailey107@...> wrote:

> --- In PCR2500@yahoogroups.com, Bob Bardo
> <rbardo@...> wrote:
> >
> > Has anyone been able to get either of these 2
> > receivers to work via USB on any Intel Mac running
> > either Parallels or Boot Camp? Everything seems to
> > install correctly and the control program runs but
> > can't find the radio. Doesn't seem to matter what
> Com
> > Port is set it generates a "Communications Error".
> > Guess I could dust off my old HP laptop but I
> really
> > was hoping the Intel Mac would let me just use 1
> > machine for everything.
> >
> > Any help or thoughts will be appreciated.
> >
> > thanks
> >
> > Bob
> >
>
> Bob,
>
> Look for message #633 in this group and follow the
> thread, you will
> find what you are looking for
>
> Chris
>
>

743. R2500 Display of ID info

Yahoo group: PCR2500
Date: 2008-05-10 02:57:54 UTC
From: Joshua Martin
Topic: 743 Message: 743

Hello All,

A quick question for those in-the-know. What, if any, information is displayed on the remote head when programmed P25 channels are received? Is there any alpha numeric representation for the ID tag you assign to the channel?

I know you can see the tags you associate with P25 IDs--when you're using the software view. However, I'm curious about remote head view.

Thanks,
josh

744. Re: iCOM PC Receivers and Windows Vista (64-bit)

Yahoo group: PCR2500
Date: 2008-05-16 12:45:20 UTC
From: arthur young
Topic: 737 Message: 744

hi i have run pcr2500 on vista 64 no problems but what will not work is
i have a 4 level data slicer and it will not on vista so i cant decode
pager msg that is the slicer driver "PDW" installer that is the fault
but as i said pcr works a treat with vista64

745. Question about using existing frequency files.

Yahoo group: PCR2500
Date: 2008-05-24 00:33:22 UTC
From: echelon396
Topic: 745 Message: 745

I have frequency files for my Icom IC-208H and Uniden 996. Is there a program that will translate these files to be able to be read by a PRC2500? Or a procedure for importing CVS files in the correct format Icom wants.

Another question, does anyone have any frequency files for the Los Angeles area?

I am looking for LAPD, LAFD, LASO...

Thanks for any info

Jayme
KB6JGR

746. Using Scan Edges and logging hits in R2500 Software?

Yahoo group: PCR2500
Date: 2008-05-27 19:02:53 UTC
From: Steven Isoldi
Topic: 746 Message: 746

Hi There,

I'm trying to use the scan or search edge to scan a range of spectrum, like 162-174 and have the sub on 406-420 and log the activity. Can this be done with the ICOM software? If it can,what am I overlooking?

I've seen where I can enter the scan edges, but cant get it to work, let alone get it to log.

Thanks,

Steve K2AUX

747. Donate

Yahoo group: PCR2500
Date: 2008-05-22 19:38:39 UTC
From: ronrobinson6
Topic: 747 Message: 747

I am running version 1_11_250 right now and would like to donate to be able to update the software with newer options and of coarse get rid of the splash screen and have more memory channels available. Whats the best way to donate and how do I upgrade without loosing my present setup.

Regards Ron

748. Re: Using Scan Edges and logging hits in R2500 Software?

Yahoo group: PCR2500
Date: 2008-05-27 19:52:09 UTC
From: Dennis Reardon
Topic: 746 Message: 748

--- In PCR2500@yahoogroups.com, "Steven Isoldi" <k2aux@...> wrote:
>
> Hi There,
>
> I'm trying to use the scan or search edge to scan a range of spectrum,
> like 162-174 and have the sub on 406-420 and log the activity. Can this
> be done with the ICOM software? If it can,what am I overlooking?
>
> I've seen where I can enter the scan edges, but cant get it to work,
> let alone get it to log.
>
> Thanks,
>
> Steve K2AUX
>
hello

I just got my pcr2500 saturday and am still reading the instructions.

it seems as though it able to do it, i haven't tried because i have
yet to purchase a second antenna.

sorry i couldn't help more

dennis

749. Re: [PCR2500] Donate

Yahoo group: PCR2500
Date: 2008-05-28 04:07:21 UTC
From: Jay
Topic: 747 Message: 749

Hi Ron,

For PCR-Pro, go to:
http://members.cox.net/fiftyone.50/PcrPro/PcrProDwnld.html

and click the PayPal Donate Button...

You should also upgrade to the latest version too :)

Regards,
Jay

----- Original Message -----
From: "ronrobinson6" <ron.robinson6@>
Sent: Thursday, May 22, 2008 12:38 PM

> I am running version 1_11_250 right now and would like to donate to be
> able to update the software with newer options and of coarse get rid of
> the splash screen and have more memory channels available. Whats the
> best way to donate and how do I upgrade without loosing my present
> setup.
>
> Regards Ron

750. DV and P25 options

Yahoo group: PCR2500
Date: 2008-06-01 14:25:16 UTC
From: birddog17d
Topic: 750 Message: 750

Can someone on the list verify if BOTH the DV and P25 modules can be installed in the PCR/R-2500? One for each mode?
Thanks,

Mike

751. Re: [PCR2500] DV and P25 options

Yahoo group: PCR2500
Date: 2008-06-01 15:43:06 UTC
From: Duncan Hawkins
Topic: 750 Message: 751

Yes both can be fitted at the same time as they use different sockets,
you can also fit the 3rd option of HF DSP filter as well.

Duncan
G8KNF

On Sun, Jun 1, 2008 at 3:25 PM, birddog17d <myoung@...> wrote:
> Can someone on the list verify if BOTH the DV and P25 modules can be
> installed in the PCR/R-2500? One for each mode?
> Thanks,
>
> Mike
>
>

752. Re: [PCR2500] DV and P25 options

Yahoo group: PCR2500
Date: 2008-06-02 04:48:24 UTC
From: myoung
Topic: 750 Message: 752

Duncan,

Thanks for verifying that. Makes the 2500 more of a value !!!

Mike, WB8CXO

Duncan Hawkins wrote:
>
> Yes both can be fitted at the same time as they use different sockets,
> you can also fit the 3rd option of HF DSP filter as well.
>
> Duncan
> G8KNF
>
> On Sun, Jun 1, 2008 at 3:25 PM, birddog17d <myoung@...
> <mailto:myoung%40neo.rr.com>> wrote:
> > Can someone on the list verify if BOTH the DV and P25 modules can be
> > installed in the PCR/R-2500? One for each mode?
> > Thanks,
> >
> > Mike
> >
> >
>
>

753. Re: [PCR2500] Donate

Yahoo group: PCR2500
Date: 2008-05-30 19:20:55 UTC
From: Randal Jarrett
Topic: 747 Message: 753

When I try to use the paypal button it just takes me to the
paypal login screen and doesn't setup the payment.

I'm using firefox.

On Tue, 2008-05-27 at 21:07 -0700, Jay wrote:
> Hi Ron,
>
> For PCR-Pro, go to:
> http://members.cox.net/fiftyone.50/PcrPro/PcrProDwnld.html
>
> and click the PayPal Donate Button...
>
> You should also upgrade to the latest version too :)
>
> Regards,
> Jay
>
> ----- Original Message -----
> From: "ronrobinson6" <ron.robinson6@>
> Sent: Thursday, May 22, 2008 12:38 PM
>
> > I am running version 1_11_250 right now and would like to donate to
> be
> > able to update the software with newer options and of coarse get rid
> of
> > the splash screen and have more memory channels available. Whats
> the
> > best way to donate and how do I upgrade without loosing my present
> > setup.
> >
> > Regards Ron
>
>
>
>
>
>

Randy Jarrett K4RSJ

Randy's Ham Shack
<k4rsj@...>
Have I told you how much I hate Microsoft Windows???

754. Re: [PCR2500] Donate

Yahoo group: PCR2500
Date: 2008-06-04 00:02:31 UTC
From: Jay
Topic: 747 Message: 754

Hi Randal,

Is this a late message?
PayPal shows you sent a donation, even though I haven't received an email saying so...

Jay

----- Original Message -----
From: Randal Jarrett
Sent: Friday, May 30, 2008 12:20 PM

When I try to use the paypal button it just takes me to the
paypal login screen and doesn't setup the payment.

I'm using firefox.

On Tue, 2008-05-27 at 21:07 -0700, Jay wrote:
Hi Ron,

For PCR-Pro, go to:
http://members.cox.net/fiftyone.50/PcrPro/PcrProDwnld.html

and click the PayPal Donate Button...

You should also upgrade to the latest version too :)

Regards,
Jay

755. Remote Head Cheat Sheet

Yahoo group: PCR2500
Date: 2008-06-05 22:09:31 UTC
From: Chuck
Topic: 755 Message: 755

Does anybody have or know where I can find a remote head cheat sheet?
I just mounted my 2500 in my truck and need some help remembering all
the push button sequences.

Chuck

756. sa grn (South Australia) + trunking

Yahoo group: PCR2500
Date: 2008-06-09 09:09:08 UTC
From: john
Topic: 756 Message: 756

Can anyone in south australia let me know if they use the 2500 as a trunking receiver for the Government radio network. Cheers Lew
ps
Our system if I'm correct uses Motorola and UHF2, but correct me if I'm wrong...

757. ssb and cw "mute"

Yahoo group: PCR2500
Date: 2008-06-12 00:06:33 UTC
From: jays.curtis1
Topic: 757 Message: 757

I hit a strange "bug" - if I click on CW or SSB, the radio (and the pc sound) goes mute - no
sound output. Am I missing something obvious here??

TIA

758. Re: [PCR2500] ssb and cw "mute"

Yahoo group: PCR2500
Date: 2008-06-12 01:23:26 UTC
From: Leigh Sedgwick
Topic: 757 Message: 758

Turn off the band scope and it will come back....band scope does not work in those modes.

----- Original Message -----
From: "jays.curtis1" <jays.curtis1@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, June 11, 2008 5:06 PM
Subject: [PCR2500] ssb and cw "mute"

I hit a strange "bug" - if I click on CW or SSB, the radio (and the pc sound) goes mute - no
sound output. Am I missing something obvious here??

TIA

759. Re: ssb and cw "mute"

Yahoo group: PCR2500
Date: 2008-06-12 12:32:57 UTC
From: jays.curtis1
Topic: 757 Message: 759

Thanks - figured it out after a bit..

--- In PCR2500@yahoogroups.com, "Leigh Sedgwick" <bipi@...> wrote:
>
> Turn off the band scope and it will come back....band scope does
not work in
> those modes.
>
> ----- Original Message -----
> From: "jays.curtis1" <jays.curtis1@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Wednesday, June 11, 2008 5:06 PM
> Subject: [PCR2500] ssb and cw "mute"
>
>
> I hit a strange "bug" - if I click on CW or SSB, the radio (and the
pc
> sound) goes mute - no
> sound output. Am I missing something obvious here??
>
> TIA
>

760. Desktop R2500 Control Head Mount?

Yahoo group: PCR2500
Date: 2008-06-15 16:22:23 UTC
From: Steven Isoldi
Topic: 760 Message: 760

Anyone have any interesting ways of mounting the R2500 Control Head
for ease of use
on a desk?

There are not many mounting options for it, at least thru ICOM.

Steve K2AUX

761. RE: [PCR2500] Desktop R2500 Control Head Mount?

Yahoo group: PCR2500
Date: 2008-06-15 18:01:42 UTC
From: Radiotronic Gizmo
Topic: 760 Message: 761

I just used double stick tape and stuck it on the front of my computer on one of the blank 5 ½ inch disk panels.

J

Well □ don□t laugh □ it works, and it is in reach.

R

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Steven Isoldi
Sent: Sunday, June 15, 2008 12:22 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Desktop R2500 Control Head Mount?

Anyone have any interesting ways of mounting the R2500 Control Head for ease of use on a desk?

There are not many mounting options for it, at least thru ICOM.

Steve K2AUX

762. 3rd party software and pcr2500

Yahoo group: PCR2500
Date: 2008-06-18 23:49:28 UTC
From: jays.curtis1
Topic: 762 Message: 762

Anyone having particularly good or bad luck with 3rd party applications for the 2500?

Love to see HRD working for it...

Spectrum Commander IX - nothing but problems and crashes
PCRPro - ok some things crash, lock up.
RadioComm 4.5.2 (special edition) seems to work well, but is a bit "esoteric"

What say you all?

763. Re: [PCR2500] 3rd party software and pcr2500

Yahoo group: PCR2500
Date: 2008-06-19 01:54:50 UTC
From: Jay
Topic: 762 Message: 763

Hi Jays,

Please let me know where/when/how PCR Pro crashed.
If you had informed the author (ME) when you found a problem, I'm sure a fix could have been made :)

Thanks,
Jay

----- Original Message -----
From: "jays.curtis1" <jays.curtis1@...>
Sent: Wednesday, June 18, 2008 4:49 PM

> Anyone having particularly good or bad luck with 3rd party applications for the 2500?
>
> Love to see HRD working for it...
>
> Spectrum Commander IX - nothing but problems and crashes
> PCRPro - ok some things crash, lock up.
> RadioComm 4.5.2 (special edition) seems to work well, but is a bit "esoteric"
>
> What say you all?

764. Re: 3rd party software and pcr2500

Yahoo group: PCR2500
Date: 2008-06-21 20:38:56 UTC
From: jays.curtis1
Topic: 762 Message: 764

Switching USB ports seems to have cured most of the problems.

Jay

765. Winrad

Yahoo group: PCR2500
Date: 2008-06-23 21:24:09 UTC
From: jays.curtis1
Topic: 765 Message: 765

Anyone working on building a driver for the 1500/2500?

It would like having a version of spectrum vue (SDR-14) for the icom SDR's

I'm not a programmer, but the specs to build the driver are on the winrad website is someone out there is...

766. audio quality via USB connection vs. the sound input on my PC

Yahoo group: PCR2500
Date: 2008-06-24 03:05:18 UTC
From: jmblack42
Topic: 766 Message: 766

I have my PCR2500 hooked up as usual, and I also have the speaker output running into the sound card on my PC for remote applications. I can use the USB connection that way too, but I wonder why the USB sound is way better than the sound card input?

This is an IBM P4 and I'm sure that the Sound Max built-in card is capable of fair audio quality, but it sure sounds like crap when I try to use something like Skype to send the audio over the internet. The USB connection is positively hifi in comparison.

Also, why don't the volume and mute controls work on the PCR2500 when using the USB audio?

regards,
John

767. Re: 3rd party software and pcr2500

Yahoo group: PCR2500
Date: 2008-06-19 01:58:16 UTC
From: jays.curtis1
Topic: 762 Message: 767

I will send you a private email on what happened if I can reproduce it.
JSC

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Hi Jays,
>
> Please let me know where/when/how PCR Pro crashed.
> If you had informed the author (ME) when you found a problem, I'm sure a
> fix could have been made :)
>
> Thanks,
> Jay
>

768. PCR1500 running two programs

Yahoo group: PCR2500
Date: 2008-06-24 17:49:31 UTC
From: Bret Erickson
Topic: 768 Message: 768

I would like to know how you set up the PCR1500 to run two programs. I've tried to do it after reading the threads about it but it has been unsuccessful for me. I would greatly appreciate it if someone could help me on this matter.

Thank You!

Bret2782@...

770. Again for 7 days or 100 downlods.....serv.manual (PC)R-1500/2500

Yahoo group: PCR2500
Date: 2008-07-03 08:14:07 UTC
From: legonedijk
Topic: 770 Message: 770

https://www.yousendit.com/download/TTdIV28zTWMzS3JIRGc9PQ

772. Re: PCR1500 running two programs

Yahoo group: PCR2500
Date: 2008-07-02 18:06:33 UTC
From: legonedijk
Topic: 768 Message: 772

>

"I've tried to do it after reading the threads about it"

Which thraed are you talking about?

Reg>; jan

773. Re: [PCR2500] Again for 7 days or 100 downlods.....serv.manual (PC)R-1500/2500

Yahoo group: PCR2500
Date: 2008-07-03 19:50:42 UTC
From: J. Martin
Topic: 770 Message: 773

Thank you for making this available!

-josh

legonedijk wrote:
> https://www.yousendit.com/download/TTdIV28zTWMzS3JIRGc9PQ
>
>
>
>

774. R2500 and eeePC

Yahoo group: PCR2500
Date: 2008-07-03 19:54:26 UTC
From: J. Martin
Topic: 774 Message: 774

Is anyone running Icom and PCR Pro/TrunkPCR software on an eeePC? I'd like a less-costly mobile solution than my ThinkPad.

Thanks,

-josh

775. Re: [PCR2500] Again for 7 days or 100 downlods.....serv.manual (PC)R-1500/2500

Yahoo group: PCR2500
Date: 2008-07-04 14:54:07 UTC
From: Ste
Topic: 770 Message: 775

Thanks :)

/Steve

legonedijk wrote:
>
> https://www.yousendit.com/download/TTdIV28zTWMzS3JIRGc9PQ
> <https://www.yousendit.com/download/TTdIV28zTWMzS3JIRGc9PQ>
>
>

776. this group is a grave yard.....

Yahoo group: PCR2500
Date: 2008-07-02 19:54:52 UTC
From: legonedijk
Topic: 776 Message: 776

There are no dynamics interactions found over here..

777. Vista Driver for PCR2500

Yahoo group: PCR2500
Date: 2008-07-05 18:35:31 UTC
From: trifid_sagitarius
Topic: 777 Message: 777

Hello,

I just received my new pcr2500 that I got from palacemuseum off ebay and I have a few questions.

The CD that came with the radio doesn't appear to be original. It looks like a copy with a paper label on it. When I inserted the CD in my computer Vista did not like it, something about an unknown publisher.

My questions:

1. Where can I download a driver for vista?

I've seen many posts from from people that bought this radio from the same person that I did. Is the CD free from viruses, trojans, keyloggers?

TIA

778. Re: [PCR2500] Vista Driver for PCR2500

Yahoo group: PCR2500
Date: 2008-07-05 20:19:51 UTC
From: Ubbe .
Topic: 777 Message: 778

I belive it is the genuin Icom CD. I once bought some Icom software and technical manual for the R2 from another cerified Icom dealer and those CD's looks the same with some cheesy paper labels.

Uncertified publishers seems to be standard treatment by Microsoft with theese kind of scanner radio companies.

Regards,
Ubbe.

--- On Sat, 7/5/08, trifid_sagitarius <trifid_sagitarius@...> wrote:

From: trifid_sagitarius <trifid_sagitarius@yahoo.com>
Subject: [PCR2500] Vista Driver for PCR2500
To: PCR2500@yahoogroups.com
Date: Saturday, July 5, 2008, 8:35 PM

Hello,

I just received my new pcr2500 that I got from palacemuseum off ebay
and I have a few questions.

The CD that came with the radio doesn't appear to be original. It looks
like a copy with a paper label on it. When I inserted the CD in my
computer Vista did not like it, something about an unknown publisher.

My questions:

1. Where can I download a driver for vista?

I've seen many posts from from people that bought this radio from the
same person that I did. Is the CD free from viruses, trojans,
keyloggers?

TIA

779. Re: [PCR2500] Vista Driver for PCR2500

Yahoo group: PCR2500
Date: 2008-07-05 21:05:45 UTC
From: The Simpsons
Topic: 777 Message: 779

Any software that has not been submitted to Microsoft for certification (at rather high cost!) will cause that message to be displayed. Very common to see it on all sorts of software, even from quite large manufacturers.

Grant, ZL2BK
IRLP node 6285.

----- Original Message -----
From: "Ubbe ." <ubbe02@...>
To: <PCR2500@yahoogroups.com>
Sent: Sunday, July 06, 2008 8:19 AM
Subject: Re: [PCR2500] Vista Driver for PCR2500

I belive it is the genuin Icom CD. I once bought some Icom software and technical manual for the R2 from another cerified Icom dealer and those CD's looks the same with some cheesy paper labels.

Uncertified publishers seems to be standard treatment by Microsoft with theese kind of scanner radio companies.

Regards,
Ubbe.

--- On Sat, 7/5/08, trifid_sagitarius <trifid_sagitarius@...> wrote:

From: trifid_sagitarius <trifid_sagitarius@...>
Subject: [PCR2500] Vista Driver for PCR2500
To: PCR2500@yahoogroups.com
Date: Saturday, July 5, 2008, 8:35 PM

Hello,

I just received my new pcr2500 that I got from palacemuseum off ebay and I have a few questions.

The CD that came with the radio doesn't appear to be original. It looks like a copy with a paper label on it. When I inserted the CD in my computer Vista did not like it, something about an unknown publisher.

My questions:

1. Where can I download a driver for vista?

I've seen many posts from from people that bought this radio from the same person that I did. Is the CD free from viruses, trojans, keyloggers?

TIA

780. PCR1500/2500 vs R8500

Yahoo group: PCR2500
Date: 2008-07-07 01:24:53 UTC
From: rschwart_00
Topic: 780 Message: 780

I see a number of R8500 receivers posted around for around $2000. Is there a good reason why someone should pay over 2X to get the R8500 over the PCR units? The specs appear to be around the same. Thanks, Ron

781. Re: Vista Driver for PCR2500

Yahoo group: PCR2500
Date: 2008-07-06 17:04:02 UTC
From: Mauro
Topic: 777 Message: 781

If you go in the files section you can find what you are looking for

782. Re: Vista Driver for PCR2500

Yahoo group: PCR2500
Date: 2008-07-06 14:02:27 UTC
From: legonedijk
Topic: 777 Message: 782

Controle software
Ver.2.10 ZIP (4.81MB) 2007/06/11 updated
Controle software voor Windows® 98SE / ME / 2000 / XP en Windows Vista□
* Windows® 95, 98 en NT worden niet ondersteund.
Belangrijkste aanpassingen:
Windows Vista□ ondersteuning
P25 frequentie band uitbreiding
AFC functie
Download en installeer IC-R1500 / IC-PCR1500 Ver. 2.10 ZIP (4.81MB)
aangepaste controle software

http://www.maeselectronics.be/icom/downloads/pcr1500V2.10control.zip
++

Firmware data
Ver.2.10 ZIP (743KB) 2007/06/11 updated
Belangrijkste aanpassingen:
P25 frequentie band uitbreiding
AFC functie
Download en installeer IC-R1500 / IC-PCR1500 Ver. 2.10 ZIP (743kB)
aangepaste firmware software

http://www.maes-electr.be/icom/downloads/pcr1500V2.10firmware.zip
+++

Nota
* Please read "Software & Firmwareupdate information" (3.45MB) thoroughly and make sure what is required for the firmware update.
* When your receiver is already connected to the PC and it work normally, the USB driver is not necessary to update. If you would like to update the USB driver with new one, you have to delete the previous USB driver in your PC then you should install the new USB driver.
* Never turn off the receiver power while the updating is being performed.
* Save the setting data and memory data of your receiver before performing the software and firmware update.
* Control software (Ver. 2.10) and firmware software (Ver. 2.10) must be updated at the same time when the receiver software is updated.

http://www.maeselectronics.be/icom/pdf/IC-PCR1500_2500_FIRMUP_210E.pdf
+++
Source: http://www.maeselectronics.be/icom/ic-pcr2500.htm

Sorry that the two text parts above are in Dutch.....Vlamisch actually.

Reg.; jan

783. Re: Vista Driver for PCR2500

Yahoo group: PCR2500
Date: 2008-07-06 04:26:23 UTC
From: trifid_sagitarius
Topic: 777 Message: 783

Thank you guys fot the fast reply.

Yes the CD looks like something bought from a pirate market stand :)
Fortunately I found the vista drivers in the Icom UK site and they
are working great.

This is my first scanner since my RS realistic pro2004 (1985?) and so
far I love it.

Thanks again.
rob.

--- In PCR2500@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> Any software that has not been submitted to Microsoft for
certification (at
> rather high cost!) will cause that message to be displayed. Very
common to
> see it on all sorts of software, even from quite large
manufacturers.
>
> Grant, ZL2BK
> IRLP node 6285.
>
> ----- Original Message -----
> From: "Ubbe ." <ubbe02@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Sunday, July 06, 2008 8:19 AM
> Subject: Re: [PCR2500] Vista Driver for PCR2500
>
>
> I belive it is the genuin Icom CD. I once bought some Icom software
and
> technical manual for the R2 from another cerified Icom dealer and
those CD's
> looks the same with some cheesy paper labels.
>
> Uncertified publishers seems to be standard treatment by Microsoft
with
> theese kind of scanner radio companies.
>
> Regards,
> Ubbe.
>
> --- On Sat, 7/5/08, trifid_sagitarius <trifid_sagitarius@...> wrote:
>

> From: trifid_sagitarius <trifid_sagitarius@...>
> Subject: [PCR2500] Vista Driver for PCR2500
> To: PCR2500@yahoogroups.com
> Date: Saturday, July 5, 2008, 8:35 PM
>
>
>
>
>
>
> Hello,
>
> I just received my new pcr2500 that I got from palacemuseum off ebay
> and I have a few questions.
>
> The CD that came with the radio doesn't appear to be original. It
looks
> like a copy with a paper label on it. When I inserted the CD in my
> computer Vista did not like it, something about an unknown
publisher.
>
> My questions:
>
> 1. Where can I download a driver for vista?
>
> I've seen many posts from from people that bought this radio from
the
> same person that I did. Is the CD free from viruses, trojans,
> keyloggers?
>
> TIA
>

784. Re: Vista Driver for PCR2500

Yahoo group: PCR2500
Date: 2008-07-05 19:35:18 UTC
From: Mauro
Topic: 777 Message: 784

if you look in the files area you can find them

--- In PCR2500@yahoogroups.com, "trifid_sagitarius"
<trifid_sagitarius@...> wrote:
>
> Hello,
>
> I just received my new pcr2500 that I got from palacemuseum off
ebay
> and I have a few questions.
>
> The CD that came with the radio doesn't appear to be original. It
looks
> like a copy with a paper label on it. When I inserted the CD in my
> computer Vista did not like it, something about an unknown
publisher.
>
> My questions:
>
> 1. Where can I download a driver for vista?
>
> I've seen many posts from from people that bought this radio from
the
> same person that I did. Is the CD free from viruses, trojans,
> keyloggers?
>
> TIA
>

785. RE: [PCR2500] PCR1500/2500 vs R8500

Yahoo group: PCR2500
Date: 2008-07-07 14:01:52 UTC
From: Rankin, Robert L
Topic: 780 Message: 785
Attachments: 1 described; binary payloads are missing from this source WARC

I suppose sensitivity specs are roughly comparable, but the 8500 has a better dynamic range, making interference from intermod, images, etc. much less likely.

Bob

From: PCR2500@yahoogroups.com on behalf of rschwart_00
Sent: Sun 7/6/2008 8:24 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] PCR1500/2500 vs R8500

I see a number of R8500 receivers posted around for around $2000. Is there a good reason why someone should pay over 2X to get the R8500 over the PCR units? The specs appear to be around the same. Thanks, Ron

786. RE: [PCR2500] PCR1500/2500 vs R8500 and trunk tracking

Yahoo group: PCR2500
Date: 2008-07-07 19:35:04 UTC
From: Radiotronic Gizmo
Topic: 780 Message: 786

Not at all part of the original topic, but one that has bugged me for years (I have 2 R-7000s, a pcr1000, and the PCR2500) -- why doesn't ICOM ever put in trunk tracking into their receivers? I have two bearcats, just for the trunking systems.... seems weird to me.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Rankin, Robert L
Sent: Monday, July 07, 2008 10:02 AM
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] PCR1500/2500 vs R8500

I suppose sensitivity specs are roughly comparable, but the 8500 has a better dynamic range, making interference from intermod, images, etc. much less likely.

Bob

From: PCR2500@yahoogroups.com on behalf of rschwart_00
Sent: Sun 7/6/2008 8:24 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] PCR1500/2500 vs R8500

I see a number of R8500 receivers posted around for around $2000. Is there a good reason why someone should pay over 2X to get the R8500 over the PCR units? The specs appear to be around the same. Thanks, Ron

787. pagers

Yahoo group: PCR2500
Date: 2008-07-07 20:42:23 UTC
From: ronrobinson6
Topic: 787 Message: 787

I Can decode pager frequenies at 1200 and 2400 baud using a two level converter with audio from the speaker jack in back of 2500 but 512 baud pagers give a lot of errors in the message text. Is anyone having similar problems or can explain what may be wrong?

Ron

788. Re: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-07 22:27:55 UTC
From: Ubbe .
Topic: 787 Message: 788

Have you tried one of the packet data output jacks?

With lower frequency/baudrate a capacitor in the audioline might make the signal too much distorted.

Badly designed two-level slicers are sensitive to all kind of distorsions. The slicer must have a good deal of hysteres to filter out signals that "sink" in the middle of the "roof" and creates almost a double top instead of a single. The hysteres resisistor should preferable be a varaible potentiometer to adjust the setting to different sound levels of the available signal.

If using the loudspeaker jack, try using much higher volume, or if the problem is noise in the signal, start with lowest volume and increase until it starts to decode.

What software do you use?

Ubbe.

--- On Mon, 7/7/08, ronrobinson6 <ron.robinson6@...> wrote:

From: ronrobinson6 <ron.robinson6@...>
Subject: [PCR2500] pagers
To: PCR2500@yahoogroups.com
Date: Monday, July 7, 2008, 10:42 PM

I Can decode pager frequenies at 1200 and 2400 baud using a two level converter with audio from the speaker jack in back of 2500 but 512 baud pagers give a lot of errors in the message text. Is anyone having similar problems or can explain what may be wrong?

Ron

789. RE: [PCR2500] PCR1500/2500 vs R8500 and trunk tracking

Yahoo group: PCR2500
Date: 2008-07-07 22:43:24 UTC
From: Ubbe .
Topic: 780 Message: 789

Icom is a very strange company. Sometimes they come out with very innovative designs and have good thoughts and other times the seem to have left their brain in bed that morning.

I guess it's different people in different departments that are on totally different skill levels.

Their support have always been a disaster. It's impossible to get help from them or give them input. They run their own race. They have never considered themselves as scanner manufactures, with trunk support, usable scan rates or user friendly scanners. They make receivers and that makes their attempt to produce scanners somewhat a halfharted effort.

Ubbe.

--- On Mon, 7/7/08, Radiotronic Gizmo <radiotronic@...> wrote:

From: Radiotronic Gizmo <radiotronic@...>
Subject: RE: [PCR2500] PCR1500/2500 vs R8500 and trunk tracking
To: PCR2500@yahoogroups.com
Date: Monday, July 7, 2008, 9:35 PM

Not at all part of the original topic, but one that has bugged me for years
(I have 2 R-7000s, a pcr1000, and the PCR2500) -- why doesn't ICOM ever put
in trunk tracking into their receivers? I have two bearcats, just for the
trunking systems.... seems weird to me.

-----Original Message-----
From: PCR2500@yahoogroups .com [mailto:PCR2500@yahoogroups .com] On Behalf Of
Rankin, Robert L
Sent: Monday, July 07, 2008 10:02 AM
To: PCR2500@yahoogroups .com
Subject: RE: [PCR2500] PCR1500/2500 vs R8500

I suppose sensitivity specs are roughly comparable, but the 8500 has a
better dynamic range, making interference from intermod, images, etc. much
less likely.

Bob

---------- --------- --------- --

From: PCR2500@yahoogroups .com on behalf of rschwart_00
Sent: Sun 7/6/2008 8:24 PM
To: PCR2500@yahoogroups .com
Subject: [PCR2500] PCR1500/2500 vs R8500

I see a number of R8500 receivers posted around for around $2000. Is
there a good reason why someone should pay over 2X to get the R8500
over the PCR units? The specs appear to be around the same. Thanks, Ron

790. Re[2]: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-07 23:24:18 UTC
From: Jakub Hruska
Topic: 787 Message: 790

Hi,

1) R2500 is unusable for direct (GM)FSK data slower than 9600Bd. PKT outputs are heavily highpass filtered and have similar output like SPK jack (unusable as well).
I removed filters on both PKT outputs (on top of CPU PCB) and it's much better now. It's quite hard and you need good SMD equipment, but it's worth it. Now I can demodulate even ERMES 6kbps 4FSK signal correctly.

2) Using slicer when you have soundcard in your PC is stupid. Decoder that use soundcard can compensate bad filtering done by RX (by using differential demodulator). Also because Windows is not RTOS, there will always be problems with slicer timing and it will be always missing some messages. Just don't use it, it's obsolete.

3) If you want to demodulate fast data or you need perfect DC response, forget about R2500 demodulator and feed 10.7 IF to external SDR. Software demodulators surpasses R2500 hardware, you will get much better SNR even with 14bit SDR.

Jakub Hruska

791. Re: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 00:31:28 UTC
From: Jay
Topic: 787 Message: 791

Hi Ron,

Have you tried using PDW and your Packet OUT? With that you can use the sound card to decode and you can decode the 512 baud packets with the right Filter Setting in PDW...

Regards,
Jay

----- Original Message -----
From: "ronrobinson6" <ron.robinson6@>
Sent: Monday, July 07, 2008 1:42 PM

> I Can decode pager frequenies at 1200 and 2400 baud using a two level
> converter with audio from the speaker jack in back of 2500 but 512 baud
> pagers give a lot of errors in the message text. Is anyone having
> similar problems or can explain what may be wrong?
>
> Ron

792. RE: Re[2]: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 13:10:03 UTC
From: Mark Jakes
Topic: 787 Message: 792

Jakub Hruska said:

".. and feed 10.7 IF to external SDR"

Would you care to give a brief description? Have you done this with the PCR2500 and if so, where did you tap the 10.7 and did you use opto coupling or any other circuitry?

Just interested as I have been contemplating doing this ;-)

Mark.

. Software demodulators surpasses R2500 hardware, you will get much better SNR even with 14bit SDR.

Jakub Hruska

793. Re: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 19:00:07 UTC
From: Ron Robinson
Topic: 787 Message: 793

I am useing PWD2 software and the schematic in the help file for the slicer. Mabye I can modify.
----- Original Message -----
From: Ubbe .
To: PCR2500@yahoogroups.com
Sent: Monday, July 07, 2008 6:27 PM
Subject: Re: [PCR2500] pagers

Have you tried one of the packet data output jacks?

With lower frequency/baudrate a capacitor in the audioline might make the signal too much distorted.

Badly designed two-level slicers are sensitive to all kind of distorsions. The slicer must have a good deal of hysteres to filter out signals that "sink" in the middle of the "roof" and creates almost a double top instead of a single. The hysteres resisistor should preferable be a varaible potentiometer to adjust the setting to different sound levels of the available signal.

If using the loudspeaker jack, try using much higher volume, or if the problem is noise in the signal, start with lowest volume and increase until it starts to decode.

What software do you use?

Ubbe.

--- On Mon, 7/7/08, ronrobinson6 <ron.robinson6@...> wrote:

From: ronrobinson6 <ron.robinson6@...>
Subject: [PCR2500] pagers
To: PCR2500@yahoogroups.com
Date: Monday, July 7, 2008, 10:42 PM

I Can decode pager frequenies at 1200 and 2400 baud using a two level
converter with audio from the speaker jack in back of 2500 but 512 baud
pagers give a lot of errors in the message text. Is anyone having
similar problems or can explain what may be wrong?

Ron

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.4.6/1540 - Release Date: 7/8/2008 6:33 AM

794. Re: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 19:12:12 UTC
From: Ron Robinson
Topic: 787 Message: 794

The help file in PDW2 dose not recomend sound card decoding for data rates higher than 512 baud I beleive. I suppose that is why they include a schematic for the slicers.
----- Original Message -----
From: "Jay" <crazy__c@...>
To: <PCR2500@yahoogroups.com>
Sent: Monday, July 07, 2008 8:31 PM
Subject: Re: [PCR2500] pagers

> Hi Ron,
>
> Have you tried using PDW and your Packet OUT? With that you can use the
> sound card to decode and you can decode the 512 baud packets with the
> right
> Filter Setting in PDW...
>
> Regards,
> Jay
>
> ----- Original Message -----
> From: "ronrobinson6" <ron.robinson6@>
> Sent: Monday, July 07, 2008 1:42 PM
>
>> I Can decode pager frequenies at 1200 and 2400 baud using a two level
>> converter with audio from the speaker jack in back of 2500 but 512 baud
>> pagers give a lot of errors in the message text. Is anyone having
>> similar problems or can explain what may be wrong?
>>
>> Ron
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.138 / Virus Database: 270.4.6/1540 - Release Date: 7/8/2008
> 6:33 AM

>
>
>

795. Re: Again for 7 days or 100 downlods.....serv.manual (PC)R-1500/2500

Yahoo group: PCR2500
Date: 2008-07-08 13:52:02 UTC
From: imw6w
Topic: 770 Message: 795

"The download limit has been reached for this file. Please contact the sender and ask them to resend the file."

796. Re[2]: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 20:37:39 UTC
From: Jakub Hruska
Topic: 787 Message: 796

Hi,

RR> The help file in PDW2 dose not recomend sound card decoding for data rates
RR> higher than 512 baud I beleive. I suppose that is why they include a
RR> schematic for the slicers.
Yes, because last time documentation for PDW was modified, was in 1995 or
something like that. Forget about slicers, it's obsolete interface.
Also there are others decoders, like POC32.

Jakub

797. Re[4]: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 20:42:15 UTC
From: Jakub Hruska
Topic: 787 Message: 797

Hello Mark,

MJ> Jakub Hruska said:
MJ>
MJ> ?.. and feed 10.7 IF to external SDR?
MJ>
MJ> Would you care to give a brief description?? Have you done this
MJ> with the PCR2500 and if so, where did you tap the 10.7 and did you
MJ> use opto coupling or any other circuitry?
MJ>
MJ> Just interested as I have been contemplating doing this? ;-)

I tapped it just after mixer, as seen on RadioReference WIKI. But I soldered it on top of receiver board, not from bottom. Just get service manual as find tap point.
I used simple amplifier as buffer for it, because plugging it directly to 50 Ohm SDR input will be bad idea. 5V can be found on connector from main CPU board to power any circuitry if needed.
Originally I was planning drilling hole into back panel for SMA, but I ended with just ~10cm wire from RX that plugs directly to SDR.

Jakub

798. Re: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 21:13:03 UTC
From: Ubbe .
Topic: 787 Message: 798

I have never been able to get PDW to work 100% with any computer or soundcard and last time I tried slicer it diddn't work at all. It seems as if the core of the program where the decoding is done have never been changed from the start and only extras are added all the time to change user interface and features. I hear people say that if the soundcard is compatible the soundlevel setting is still very critical.

The R2 resistor in the schematic can be substituted with a same value potentiometer.

I use PD205 for slicer decoding and it never fails and seem to decode 100% perfect. I'm using the slicer with a Pentium 1 running Win95/Dos and can't remember if it works with XP.

Ubbe.

--- On Tue, 7/8/08, Ron Robinson <ron.robinson6@...> wrote:

From: Ron Robinson <ron.robinson6@...>
Subject: Re: [PCR2500] pagers
To: PCR2500@yahoogroups.com
Date: Tuesday, July 8, 2008, 9:00 PM

I am useing PWD2 software and the schematic in the help file for the slicer.. Mabye I can modify.

----- Original Message -----
From: Ubbe .
To: PCR2500@yahoogroups .com
Sent: Monday, July 07, 2008 6:27 PM
Subject: Re: [PCR2500] pagers

Have you tried one of the packet data output jacks?

With lower frequency/baudrate a capacitor in the audioline might make the signal too much distorted.

Badly designed two-level slicers are sensitive to all kind of distorsions. The slicer must have a good deal of hysteres to filter out signals that "sink" in the middle of the "roof" and creates almost a double top instead of a single. The hysteres resisistor should preferable be a varaible potentiometer to adjust the setting to different sound levels of the available signal.

If using the loudspeaker jack, try using much higher volume, or if the problem is noise in the signal, start with lowest volume and increase until it starts to decode.

What software do you use?

Ubbe.

--- On Mon, 7/7/08, ronrobinson6 <ron.robinson6@ sympatico. ca> wrote:

From: ronrobinson6 <ron.robinson6@ sympatico. ca>
Subject: [PCR2500] pagers
To: PCR2500@yahoogroups .com
Date: Monday, July 7, 2008, 10:42 PM

I Can decode pager frequenies at 1200 and 2400 baud using a two level converter with audio from the speaker jack in back of 2500 but 512 baud pagers give a lot of errors in the message text. Is anyone having similar problems or can explain what may be wrong?

Ron

No virus found in this incoming message.
Checked by AVG - http://www.avg. com
Version: 8.0.138 / Virus Database: 270.4.6/1540 - Release Date: 7/8/2008 6:33 AM

799. Re: Re[2]: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 21:01:09 UTC
From: Ron Robinson
Topic: 787 Message: 799

So are you saying the sound card will handle the various data rates with the right setup?

----- Original Message -----
From: "Jakub Hruska" <jakubhruska@...>
To: "Ron Robinson" <PCR2500@yahoogroups.com>
Sent: Tuesday, July 08, 2008 4:37 PM
Subject: Re[2]: [PCR2500] pagers

> Hi,
>
> RR> The help file in PDW2 dose not recomend sound card decoding for data
> rates
> RR> higher than 512 baud I beleive. I suppose that is why they include a
> RR> schematic for the slicers.
> Yes, because last time documentation for PDW was modified, was in 1995 or
> something like that. Forget about slicers, it's obsolete interface.
> Also there are others decoders, like POC32.
>
> Jakub
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.138 / Virus Database: 270.4.6/1540 - Release Date: 7/8/2008
> 6:33 AM
>
>
>

800. Re[4]: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-08 21:37:07 UTC
From: Jakub Hruska
Topic: 787 Message: 800

Hello Ron,

RR> So are you saying the sound card will handle the various data rates with the
RR> right setup?

I am able to decode anything from 512Bd POCSAG to 19200Bd PACKET with
on-board soundcard. All soundcards I own have no problems with DC, nor
with high frequencies for high-speed data.
If some program have problems with decoding using soundcard, it's
because it's a piece of crap (like PDW with core from old dos program
for slicer, patched for soundcard use). It's easy to do correct API
and use soundcard... however there are still too many "coders" writing
crappy code that doesn't work (and sometimes even selling it!).
You can always check how signal from soundcard looks like in some wave
editor (or even better with Analyzer2000 or similar app). If you can see
nice signal, but decoder fails, try another.
For POCSAG, try POC32. I never had any problems with it, ran it on
portable notebook with AR8200 without problems.

Jakub

801. Re: [PCR2500] pagers

Yahoo group: PCR2500
Date: 2008-07-09 02:37:48 UTC
From: Ron Robinson
Topic: 787 Message: 801

Do you mean PDW2.05 cause I have version 2. Remember I am only having a problem with the slower rate of 512 bd. I will try replaceing r2.

Ron
----- Original Message -----
From: Ubbe .
To: PCR2500@yahoogroups.com
Sent: Tuesday, July 08, 2008 5:13 PM
Subject: Re: [PCR2500] pagers

I have never been able to get PDW to work 100% with any computer or soundcard and last time I tried slicer it diddn't work at all. It seems as if the core of the program where the decoding is done have never been changed from the start and only extras are added all the time to change user interface and features. I hear people say that if the soundcard is compatible the soundlevel setting is still very critical.

The R2 resistor in the schematic can be substituted with a same value potentiometer.

I use PD205 for slicer decoding and it never fails and seem to decode 100% perfect. I'm using the slicer with a Pentium 1 running Win95/Dos and can't remember if it works with XP.

Ubbe.

--- On Tue, 7/8/08, Ron Robinson <ron.robinson6@...> wrote:

From: Ron Robinson <ron.robinson6@...>
Subject: Re: [PCR2500] pagers
To: PCR2500@yahoogroups.com
Date: Tuesday, July 8, 2008, 9:00 PM

I am useing PWD2 software and the schematic in the help file for the slicer. Mabye I can modify.
----- Original Message -----
From: Ubbe .
To: PCR2500@yahoogroups .com
Sent: Monday, July 07, 2008 6:27 PM
Subject: Re: [PCR2500] pagers

Have you tried one of the packet data output jacks?

With lower frequency/baudrate a capacitor in the audioline might make the signal too much distorted.

Badly designed two-level slicers are sensitive to all kind of distorsions. The slicer must have a good deal of hysteres to filter out signals that "sink" in the middle of the "roof" and creates almost a double top instead of a single. The hysteres resisistor should preferable be a varaible potentiometer to adjust the setting to different sound levels of the available signal.

If using the loudspeaker jack, try using much higher volume, or if the problem is noise in the signal, start with lowest volume and increase until it starts to decode.

What software do you use?

Ubbe.

--- On Mon, 7/7/08, ronrobinson6 <ron.robinson6@ sympatico. ca> wrote:

From: ronrobinson6 <ron.robinson6@ sympatico. ca>
Subject: [PCR2500] pagers
To: PCR2500@yahoogroups .com
Date: Monday, July 7, 2008, 10:42 PM

I Can decode pager frequenies at 1200 and 2400 baud using a two level
converter with audio from the speaker jack in back of 2500 but 512 baud
pagers give a lot of errors in the message text. Is anyone having
similar problems or can explain what may be wrong?

Ron

No virus found in this incoming message.
Checked by AVG - http://www.avg. com
Version: 8.0.138 / Virus Database: 270.4.6/1540 - Release Date: 7/8/2008 6:33 AM

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.4.6/1540 - Release Date: 7/8/2008 6:33 AM

802. Re: [PCR2500] Re: Again for 7 days or 100 downlods.....serv.manual (PC)R-1500/2500

Yahoo group: PCR2500
Date: 2008-07-09 02:02:00 UTC
From: Andrew
Topic: 770 Message: 802

Try looking around here as this is where I got the service manual,
(It is a good site even though it is in Russian)
best wishes Andrew.

http://66.102.9.104/translate_c?hl=en&sl=ru&u=http://www.radioscanner.ru/receivers/&prev=/search%3Fq%3Dpcr1500_2500.rar%26hl%3Den%26sa%3DG&usg=ALkJrhj0dsW9He3hvBExLF3jB_nnmGXajQ

On Tue, 08 Jul 2008 13:52:02 -0000, imw6w wrote:

>"The download limit has been reached for this file. Please contact the
>sender and ask them to resend the file."
>
>
>

803. Re: Again for 7 days or 100 downlods.....serv.manual (PC)R-1500/2500

Yahoo group: PCR2500
Date: 2008-07-09 07:03:53 UTC
From: imw6w
Topic: 770 Message: 803

Thanks Andrew.
Lots of goodies here

--- In PCR2500@yahoogroups.com, "Andrew" <a458792000@...> wrote:
>
> Try looking around here as this is where I got the service manual,
> (It is a good site even though it is in Russian)
> best wishes Andrew.
>
>
http://66.102.9.104/translate_c?hl=en&sl=ru&u=http://www.radioscanner.ru/receivers/&prev=/search%3Fq%3Dpcr1500_2500.rar%26hl%3Den%26sa%3DG&usg=ALkJrhj0dsW9He3hvBExLF3jB_nnmGXajQ
>
> On Tue, 08 Jul 2008 13:52:02 -0000, imw6w wrote:
>
> >"The download limit has been reached for this file. Please contact the
> >sender and ask them to resend the file."
> >
> >
> >
>

804. Keyboard frequency entry corrections

Yahoo group: PCR2500
Date: 2008-07-09 07:14:49 UTC
From: imw6w
Topic: 804 Message: 804

When entering a frequency directly from keyboard there seems to be no way of correcting an entry error. With the Icom software there is a [CE] button on the main screen but this deletes the entire entry and not just the previous keystroke. It's a pain, anyway, to have to grab the mouse for this.
Had a look at PCR Pro software and here also there appears to be no way to backspace an incorrect keystroke. Actually I'm not sure if you can cancel the entire entry either.
Anyone else found this a nuisance and come up with a solution?

805. priority.....serv.man.1500/2500

Yahoo group: PCR2500
Date: 2008-07-09 21:13:43 UTC
From: legonedijk
Topic: 805 Message: 805

https://rcpt.yousendit.com/587801962/b51156acfc3d718d2e1e93fd422ba960

806. Re: Keyboard frequency entry corrections

Yahoo group: PCR2500
Date: 2008-07-09 20:57:21 UTC
From: legonedijk
Topic: 804 Message: 806

A shot in the darkniss....NumLock???
Reg: jan

807. Service manual (PC)R1500-(PC)R-2500-.pdf file 8.09Mb aviable

Yahoo group: PCR2500
Date: 2008-07-09 21:08:26 UTC
From: legonedijk
Topic: 807 Message: 807

https://www.yousendit.com/download/TTdFa0ZkNmNrYURIRGc9PQ

https...safe...direct...simple.....no fee or charge...

reg: jan

808. no limit downloading...serv.man PCR1000

Yahoo group: PCR2500
Date: 2008-07-11 04:32:28 UTC
From: legonedijk
Topic: 808 Message: 808

http://www.radioscanner.ru/files/download/file274/icom_ic_pcr1000_manual
.zip

809. Priority scan

Yahoo group: PCR2500
Date: 2008-07-11 05:20:28 UTC
From: Gaffit
Topic: 809 Message: 809

I finally got around to playing with some of the scan features today. Reading thru the manual, I attempted to activate the priority scan feature but it appears not to function properly. Will the radio scan thru the memory channels while in priority scan mode? I can't seem to get it to scan. I can monitor one memory channel and have the priority channel work, but no scan ????

Thanks,

Todd...

810. ...to slow....low battery perhaps?...

Yahoo group: PCR2500
Date: 2008-07-11 20:00:43 UTC
From: legonedijk
Topic: 810 Message: 810

This group is a very slow in responding....

"Your message must be approved by the group owner before being sent to the group"

48 hours?????
I am out of here....

811. no limit downloading...serv.man PCR1500-2500

Yahoo group: PCR2500
Date: 2008-07-11 04:26:30 UTC
From: legonedijk
Topic: 811 Message: 811

http://www.radioscanner.ru/files/download/file3499/pcr1500_pcr2500_manual.pdf

812. Re: [PCR2500] Priority scan

Yahoo group: PCR2500
Date: 2008-07-12 15:54:48 UTC
From: Ubbe .
Topic: 809 Message: 812

It is not like a Uniden or other scanners priority function. Icom has communication receivers, not scanners, and the priority works as you explained. It must be in non-scan mode stationary on one frequency and will then priority monitor another frequency.

You can of course use the second receiver to suit your own needs, if you have a 2500.

Ubbe.

--- On Fri, 7/11/08, Gaffit <gaffit@...> wrote:

From: Gaffit <gaffit@...>
Subject: [PCR2500] Priority scan
To: PCR2500@yahoogroups.com
Date: Friday, July 11, 2008, 7:20 AM

I finally got around to playing with some of the scan features today. Reading thru the manual, I attempted to activate the priority scan feature but it appears not to function properly. Will the radio scan thru the memory channels while in priority scan mode? I can't seem to get it to scan. I can monitor one memory channel and have the priority channel work, but no scan ????

Thanks,

Todd...

813. Service Manual

Yahoo group: PCR2500
Date: 2008-07-15 15:27:01 UTC
From: Serdar ULUKONAKCI
Topic: 813 Message: 813

PCR1500 / 2500 service manual found on internet.
http://www.radioscanner.ru/files/icom/file1963/

814. Interference from Power Line Adaptors

Yahoo group: PCR2500
Date: 2008-07-22 12:44:52 UTC
From: Peter
Topic: 814 Message: 814

Dear group

This is a copy of a message sent out originally by the owner of a new group, UKQRM.

This group has been set up to deal with the huge threat of power line adaptors, similar to that which BT provide.

These adaptors pump RF into the mains wires of a house to form a network within that house.

Of course these same mains wires act as transmitting antennas.

The resultant QRM can extend many hundreds of feet away from the property.

See this example.
http://www.youtube.com/watch?v=S__UBDaL-aE

We already have 115 members in UKQRM and would like to welcome other users of the short wave spectrum to the group be they hobby or professional users.

This terrible interference which is 24/7 never letting up makes no distinction between the short wave listener or pro user!

If you have the QRM now you should join us to help fight back, if you are concerned about it for the future (and you should be) you should join as you can help fight!

The time is now, don't leave it until its all too late, join today and be part of a group that wants to preserve the short wave spectrum.

http://tech.groups.yahoo.com/group/UKQRM/

Regards

Peter (On behalf of UKQRM Owner

815. SWBC A08 Rev. 8 and SWLog Build 3127 Released

Yahoo group: PCR2500
Date: 2008-07-25 01:31:34 UTC
From: Robert Sillett
Topic: 815 Message: 815

Revision 8 of the A08 SWBC Schedules has been posted to the Shortwave Log web site. The SWBC schedules are published in industry-standard XML format and also come in variants of the defunct ILGRadio format.

Shortwave Log Build 3127 has also been posted and has several improvements to RCS (Radio Control Server) and the QSL module.

SWLog and its RCSweb interface allows for a receiver to be put on the Internet with either the IIS or Cassini web servers. RCS directly supports the 2500 and allows it to be published on the web, although the functionality is limited to what I'd describe as PCR-1000 compatible mode in that I don't yet support the new features of the 2500.

http://www.shortwavelog.com

73s

Bob, N3OEA

816. Programming guide or SDK.

Yahoo group: PCR2500
Date: 2008-07-26 02:13:19 UTC
From: trifid_sagitarius
Topic: 816 Message: 816

Hi All,

Is somewhere a SDK to program the PCR2500?

I've seen a couple of custom control programs for the 2500 and I wonder where I can get information (commands, etc) to design my own.

TIA

817. Re: [PCR2500] Programming guide or SDK.

Yahoo group: PCR2500
Date: 2008-07-26 05:39:45 UTC
From: Jay
Topic: 816 Message: 817

Hi,

There is a PDF document by Coyote on the web for the PCR-1000 commands, if you google for it.
The specific commands for the PCR-1500/2500 are not in the public domain.
You can purchace a license from Icom for $500 for the complete docs.
Or you can use a COM Port Monitor and figure it out the hard way...

Jay

----- Original Message -----

> Hi All,
>
> Is somewhere a SDK to program the PCR2500?
>
> I've seen a couple of custom control programs for the 2500 and I wonder
> where I can get information (commands, etc) to design my own.
>
> TIA

818. Re: Programming guide or SDK.

Yahoo group: PCR2500
Date: 2008-07-26 13:10:12 UTC
From: trifid_sagitarius
Topic: 816 Message: 818

Hmm, thanks for the tip...

$500 seems a little bit high for what it should be free, but hey we
are dealing with icom ;)

The com port monitor is also a good idea.

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Hi,
>
> There is a PDF document by Coyote on the web for the PCR-1000
commands, if
> you google for it.
> The specific commands for the PCR-1500/2500 are not in the public
domain.
> You can purchace a license from Icom for $500 for the complete docs.
> Or you can use a COM Port Monitor and figure it out the hard way...
>
> Jay
>
> ----- Original Message -----
>
> > Hi All,
> >
> > Is somewhere a SDK to program the PCR2500?
> >
> > I've seen a couple of custom control programs for the 2500 and I
wonder
> > where I can get information (commands, etc) to design my own.
> >
> > TIA
>

819. Re: [PCR2500] Re: Programming guide or SDK.

Yahoo group: PCR2500
Date: 2008-07-26 17:48:12 UTC
From: Eric Meth - VE3EI
Topic: 816 Message: 819

Just curious as to why it should be free?

Eric Meth - ve3ei

----- Original Message -----
From: trifid_sagitarius
To: PCR2500@...m
Sent: Saturday, July 26, 2008 9:10 AM
Subject: [PCR2500] Re: Programming guide or SDK.

Hmm, thanks for the tip...

$500 seems a little bit high for what it should be free, but hey we
are dealing with icom ;)

The com port monitor is also a good idea.

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Hi,
>
> There is a PDF document by Coyote on the web for the PCR-1000
commands, if
> you google for it.
> The specific commands for the PCR-1500/2500 are not in the public
domain.
> You can purchace a license from Icom for $500 for the complete docs.
> Or you can use a COM Port Monitor and figure it out the hard way...
>
> Jay
>
> ----- Original Message -----
>
> > Hi All,
> >
> > Is somewhere a SDK to program the PCR2500?
> >
> > I've seen a couple of custom control programs for the 2500 and I
wonder
> > where I can get information (commands, etc) to design my own.
> >
> > TIA
>

820. New to the list - USB Audio Problem

Yahoo group: PCR2500
Date: 2008-08-06 00:26:26 UTC
From: tw4000a
Topic: 820 Message: 820

I have done some searching in the archives but have not found a solution to this issue.

I have a 2500 with 2.10 firmware and software.

I am running Vista. I cannot get the USB audio from the radio to play on the computer speakers. I can see the usb audio codec device on the mixer and I can see audio level on the volume bar, but the audio does not output to the speakers.

Anybody have any ideas?

Are others having this issue?

Rich

821. Re: [PCR2500] New to the list - USB Audio Problem

Yahoo group: PCR2500
Date: 2008-08-06 01:44:08 UTC
From: Mike Penkas
Topic: 820 Message: 821

I was using USB speakers and had a few problems with both Vista and XP. It seems I finally got them working by going back into the audio control panel and checking unchecking and then rechecking the input/output choices and moving the volume slider around. Sounds simplistic but I am pretty sure that is how I solved it along with several re-starts. I am currently running it on an XP machine using the on board soundcard and Logitech USB speakers. ----Very frustrating.
Mike WA8EBM
----- Original Message -----
From: tw4000a
To: PCR2500@yahoogroups.com
Sent: Tuesday, August 05, 2008 8:26 PM
Subject: [PCR2500] New to the list - USB Audio Problem

I have done some searching in the archives but have not found a solution to this issue.

I have a 2500 with 2.10 firmware and software.

I am running Vista. I cannot get the USB audio from the radio to play on the computer speakers. I can see the usb audio codec device on the mixer and I can see audio level on the volume bar, but the audio does not output to the speakers.

Anybody have any ideas?

Are others having this issue?

Rich

822. Re: [PCR2500] New to the list - USB Audio Problem

Yahoo group: PCR2500
Date: 2008-08-07 18:36:52 UTC
From: Julio Cesar Duarte
Topic: 820 Message: 822

I have a problem that whenever i change the usb port that connects to the pcr-1500, it changes the default output soundcard to the pcr-1500 itself, which can not play the audio!

Have you checked if the default output device for sound is correctly asssigned to the speakers of your soundboard. Maybe the pcr-1500 driver installation changed it to the USB audio codec also. You need to restart the pcr-1500 software after doing this.

Best Regards,
Julio

tw4000a escreveu:
>
> I have done some searching in the archives but have not found a
> solution to this issue.
>
> I have a 2500 with 2.10 firmware and software.
>
> I am running Vista. I cannot get the USB audio from the radio to play
> on the computer speakers. I can see the usb audio codec device on the
> mixer and I can see audio level on the volume bar, but the audio does
> not output to the speakers.
>
> Anybody have any ideas?
>
> Are others having this issue?
>
> Rich
>
>

823. Spectrum Analyzer Pan Adapter

Yahoo group: PCR2500
Date: 2008-08-10 21:49:48 UTC
From: J. Martin
Topic: 823 Message: 823

I'm still deciding on which receiver to purchase. ;-)

Is it possible to use the R2500 as a broadband spectrum analyzer/pan adapter similar to RFSpace SDR-14?

Thanks,
josh

824. Icom IC-R1500 looking for a new home.

Yahoo group: PCR2500
Date: 2008-08-11 02:01:42 UTC
From: Michel Morin
Topic: 824 Message: 824

Hello all. I have an Icom IC-R1500 with the original box and all accessories including the remote control head. This is the Canadian model with no gap in frequency coverage. I bought it new some time ago and don't use it a lot because of other interests. If anyone here is interested, please contact me directly by email otherwise I will put it on ebay. Thank you for your interest.
Mike in Quebec.

826. Re: Icom IC-R1500 looking for a new home.

Yahoo group: PCR2500
Date: 2008-08-12 02:13:49 UTC
From: Dave
Topic: 824 Message: 826

Mike,

For better response, you may want to also post this message in our other related Yahoo Groups.

Check out the PCR1500 <http://tinyurl.com/4gv6h2> Group.

Check out the Radio Gear <http://tinyurl.com/3tsp4j> Group.

73's,

Dave - k9djw

--- In PCR2500@yahoogroups.com, "Michel Morin" <ve2cjw@...> wrote:
>
> Hello all. I have an Icom IC-R1500 with the original box and all
> accessories including the remote control head. This is the Canadian
> model with no gap in frequency coverage. I bought it new some time ago
> and don't use it a lot because of other interests. If anyone here is
> interested, please contact me directly by email otherwise I will put
it
> on ebay. Thank you for your interest.
> Mike in Quebec.
>

827. Re: New to the list - USB Audio Problem

Yahoo group: PCR2500
Date: 2008-08-13 00:37:30 UTC
From: steven17071969
Topic: 820 Message: 827

I had this problem when I first bought mine. I emailed them and they told me to update the firmware. I did this and it has worked ok ever since

828. RE: [PCR2500] Re: New to the list - USB Audio Problem

Yahoo group: PCR2500
Date: 2008-08-13 03:24:21 UTC
From: bearcat
Topic: 820 Message: 828

Thanks, mine is new and had all of the firmware and software up to date.

Here is how I fixed it..... (believe it or not)

I was so frustrated that I opened Media Player to listen to some music..... All of a sudden I was hearing the USB audio from the PCR2500.

I closed Media Player and the audio went away.

Same old problem, not really,

I closed the PCR2500 software, reopened it and everything has been fine since then. WHY ????????? I have no idea but it works.

Another issue I had once it was working I had no control over the main and sub volume, even with Mix Main/Sub UNChecked I was hearing both audio signals out of both speakers.

Problem resolved.....

The audio quality was set to 1 channel (mono), changed to 2 channel (stereo) and everything was fine.

This is under the Vista OS.

Everything is wonderful now.

Thanks

Rich

PS - I am one of the few that actually likes Vista.

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of steven17071969
Sent: Tuesday, August 12, 2008 8:38 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: New to the list - USB Audio Problem

I had this problem when I first bought mine. I emailed them and they told me to update the firmware. I did this and it has worked ok ever since

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/

http://www.radioreference.comYahoo! Groups Links

829. Re: Icom IC-R1500 looking for a new home.

Yahoo group: PCR2500
Date: 2008-08-13 02:10:13 UTC
From: Michel Morin
Topic: 824 Message: 829

To those of you who showed interest in my IC-R1500, thank you. Since my message wasn't published after 24 hours, I decided to put it on ebay. To my surprise, it sold in a few minutes only and at my asking price. A fellow ham from Ontario bought it. Thanks for your interest.
Mike.

830. Re: [PCR2500] Spectrum Analyzer Pan Adapter

Yahoo group: PCR2500
Date: 2008-08-14 17:49:17 UTC
From: Serdar ULUKONAKCI
Topic: 823 Message: 830

I think nobody knows in this group :-(((
----- Original Message -----
From: "J. Martin" <josh_mar10@...>
To: <PCR2500@yahoogroups.com>
Sent: Monday, August 11, 2008 12:49 AM
Subject: [PCR2500] Spectrum Analyzer Pan Adapter

> I'm still deciding on which receiver to purchase. ;-)
>
> Is it possible to use the R2500 as a broadband spectrum analyzer/pan
> adapter similar to RFSpace SDR-14?
>
>
>
> Thanks,
> josh
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
> __________ Information from ESET NOD32 Antivirus, version of virus
> signature database 3344 (20080810) __________
>
> The message was checked by ESET NOD32 Antivirus.
>
> http://www.eset.com
>
>

831. Re: [PCR2500] Spectrum Analyzer Pan Adapter

Yahoo group: PCR2500
Date: 2008-08-16 13:11:25 UTC
From: rogers cuts
Topic: 823 Message: 831

You may be correct but AFAIK it can only be used in a very limited fashion to the method you mention. It is not an sdr14 after all. It is also much cheaper than the SDR14 but can do approx 6Mhz using the given software

----- Original Message -----
From: Serdar ULUKONAKCI
To: PCR2500@yahoogroups.com
Sent: Thursday, August 14, 2008 1:49 PM
Subject: Re: [PCR2500] Spectrum Analyzer Pan Adapter

I think nobody knows in this group :-(((
----- Original Message -----
From: "J. Martin" <josh_mar10@yahoo.com>
To: <PCR2500@yahoogroups.com>
Sent: Monday, August 11, 2008 12:49 AM
Subject: [PCR2500] Spectrum Analyzer Pan Adapter

> I'm still deciding on which receiver to purchase. ;-)
>
> Is it possible to use the R2500 as a broadband spectrum analyzer/pan
> adapter similar to RFSpace SDR-14?
>
>
>
> Thanks,
> josh
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
> __________ Information from ESET NOD32 Antivirus, version of virus
> signature database 3344 (20080810) __________
>
> The message was checked by ESET NOD32 Antivirus.
>
> http://www.eset.com
>
>

No virus found in this incoming message.
Checked by AVG - http://www.avg.com

Version: 8.0.138 / Virus Database: 270.6.4/1615 - Release Date: 16/08/2008 7:11 AM

No virus found in this outgoing message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.4/1615 - Release Date: 16/08/2008 7:11 AM

832. UT-106 same for all radios?

Yahoo group: PCR2500
Date: 2008-08-22 16:02:13 UTC
From: trifid_sagitarius
Topic: 832 Message: 832

Hi,

I got a new UT-106 as a gift and the instructions doesn't mention my radio (a PCR2500) only the PCR1000. I noticed over ebay somebody have listed UT-106s for the PCR1000 and PCR2500 are these units different?

I don't want to make a mistake and install something that doesn't belong in there.

Thanks

833. Re: [PCR2500] UT-106 same for all radios?

Yahoo group: PCR2500
Date: 2008-08-22 21:31:25 UTC
From: rogers cuts
Topic: 832 Message: 833

They fit either radio and a couple of others too. I have the 106 in my 2500. It may be useful on occasion but for the most part but am very dissapointed with it.

----- Original Message -----
From: trifid_sagitarius
To: PCR2500@yahoogroups.com
Sent: Friday, August 22, 2008 12:02 PM
Subject: [PCR2500] UT-106 same for all radios?

Hi,

I got a new UT-106 as a gift and the instructions doesn't mention my radio (a PCR2500) only the PCR1000. I noticed over ebay somebody have listed UT-106s for the PCR1000 and PCR2500 are these units different?

I don't want to make a mistake and install something that doesn't belong in there.

Thanks

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.6/1627 - Release Date: 22/08/2008 6:48 AM

No virus found in this outgoing message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.6/1627 - Release Date: 22/08/2008 6:48 AM

834. RE: [PCR2500] UT-106 same for all radios?

Yahoo group: PCR2500
Date: 2008-08-22 21:39:23 UTC
From: Mark Jakes
Topic: 832 Message: 834

Yeah, would agree with this!

Mark

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of rogers cuts
Sent: 22 August 2008 22:31
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] UT-106 same for all radios?

They fit either radio and a couple of others too. I have the 106 in my
2500. It may be useful on occasion but for the most part but am very
dissapointed with it.

----- Original Message -----

From: trifid_sagitarius <mailto:trifid_sagitarius@...>

To: PCR2500@yahoogroups.com

Sent: Friday, August 22, 2008 12:02 PM

Subject: [PCR2500] UT-106 same for all radios?

Hi,

I got a new UT-106 as a gift and the instructions doesn't
mention my
radio (a PCR2500) only the PCR1000. I noticed over ebay somebody
have
listed UT-106s for the PCR1000 and PCR2500 are these units
different?

I don't want to make a mistake and install something that
doesn't
belong in there.

Thanks

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.6/1627 - Release Date:
22/08/2008 6:48 AM

No virus found in this outgoing message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.6/1627 - Release Date:
22/08/2008 6:48 AM

835. Re: [PCR2500] UT-106 same for all radios?

Yahoo group: PCR2500
Date: 2008-08-23 00:55:45 UTC
From: Fred
Topic: 832 Message: 835

On my PCR1000 the UT106 auto notch filter is excellent against twits and whistles but the noise reduction control can muck up signals if advanced little more than minimum.

It does seem a lot to pay for such a crudely mounted little board.

Fred.

--- On Fri, 22/8/08, rogers cuts <rogers.cuts@...> wrote:

From: rogers cuts <rogers.cuts@rogers.com>
Subject: Re: [PCR2500] UT-106 same for all radios?
To: PCR2500@yahoogroups.com
Date: Friday, 22 August, 2008, 10:31 PM

They fit either radio and a couple of others too. I have the 106 in my 2500. It may be useful on occasion but for the most part but am very dissapointed with it.

----- Original Message -----
From: trifid_sagitarius
To: PCR2500@yahoogroups .com
Sent: Friday, August 22, 2008 12:02 PM
Subject: [PCR2500] UT-106 same for all radios?

Hi,

I got a new UT-106 as a gift and the instructions doesn't mention my
radio (a PCR2500) only the PCR1000. I noticed over ebay somebody have
listed UT-106s for the PCR1000 and PCR2500 are these units different?

I don't want to make a mistake and install something that doesn't
belong in there.

Thanks

No virus found in this incoming message.
Checked by AVG - http://www.avg. com
Version: 8.0.138 / Virus Database: 270.6.6/1627 - Release Date: 22/08/2008 6:48 AM
No virus found in this outgoing message.
Checked by AVG - http://www.avg. com
Version: 8.0.138 / Virus Database: 270.6.6/1627 - Release Date: 22/08/2008 6:48 AM

Send instant messages to your online friends http://uk.messenger.yahoo.com

836. mch/csv editor software?

Yahoo group: PCR2500
Date: 2008-08-17 14:07:14 UTC
From: arcsoftware
Topic: 836 Message: 836

Hi,

Is there any interest for a (low cost) software package that creates mch/csv files that can be loaded in the R1500/R2500 units?
It will be an advanced editor with copy/paste etc that uses the Clone convert option to upload the data into the receiver, it will also have a link to the radioref webservice.

Gommert
www.butelsoftware.com

837. Re: [PCR2500] mch/csv editor software?

Yahoo group: PCR2500
Date: 2008-08-23 20:43:09 UTC
From: rogers cuts
Topic: 836 Message: 837

I use excell for this to prep the data and then just import it via the icom software its not too difficult even for many new to this and almost any spreadsheet software can produce the CSV files. all depends on how cheap. I even built a front screen to make data input easier.

----- Original Message -----
From: arcsoftware
To: PCR2500@yahoogroups.com
Sent: Sunday, August 17, 2008 10:07 AM
Subject: [PCR2500] mch/csv editor software?

Hi,

Is there any interest for a (low cost) software package that creates
mch/csv files that can be loaded in the R1500/R2500 units?
It will be an advanced editor with copy/paste etc that uses the Clone
convert option to upload the data into the receiver, it will also have
a link to the radioref webservice.

Gommert
www.butelsoftware.com

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.7/1628 - Release Date: 22/08/2008 6:32 PM

No virus found in this outgoing message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.7/1628 - Release Date: 22/08/2008 6:32 PM

838. RE: [PCR2500] mch/csv editor software?

Yahoo group: PCR2500
Date: 2008-08-23 21:46:47 UTC
From: Mark Jakes
Topic: 836 Message: 838

Try http://link2radio.net this software already does this with a handy database function too ;-)

Mark.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of arcsoftware
Sent: 17 August 2008 15:07
To: PCR2500@yahoogroups.com
Subject: [PCR2500] mch/csv editor software?

Hi,

Is there any interest for a (low cost) software package that creates mch/csv files that can be loaded in the R1500/R2500 units?
It will be an advanced editor with copy/paste etc that uses the Clone convert option to upload the data into the receiver, it will also have a link to the radioref webservice.

Gommert
www.butelsoftware.com

839. ICOM Software instructions

Yahoo group: PCR2500
Date: 2008-08-23 18:25:21 UTC
From: hira632
Topic: 839 Message: 839

Hello everybody,

I use the Icom software provided with the equipment, "CD 287901-008".
According to Icom website, it's the latest version, and it has to be
used the with the latest Icom firmware (2.1). So I upgraded everything
(software + firmware).
But I am still looking for a guide or a booklet with instructions
about the way to use the Icom software.
Does anybody know where I can find this ?

Thank you very much

840. Re: [PCR2500] mch/csv editor software?

Yahoo group: PCR2500
Date: 2008-08-23 15:38:48 UTC
From: Bruce
Topic: 836 Message: 840

Hi,
I would be very interested as the Icom software is not very intuitive and a bit cumbersome.
Thanks
Bruce

----- Original Message -----
From: "arcsoftware" <arcsoftware@...>
To: <PCR2500@yahoogroups.com>
Sent: Sunday, August 17, 2008 7:07 AM
Subject: [PCR2500] mch/csv editor software?

Hi,

Is there any interest for a (low cost) software package that creates mch/csv files that can be loaded in the R1500/R2500 units?
It will be an advanced editor with copy/paste etc that uses the Clone convert option to upload the data into the receiver, it will also have a link to the radioref webservice.

Gommert
www.butelsoftware.com

841. 800th Member

Yahoo group: PCR2500
Date: 2008-08-24 08:01:28 UTC
From: Dave
Topic: 841 Message: 841

Congratulations wilkinssd, you are our 800th member.

842. RE: [PCR2500] ICOM Software instructions

Yahoo group: PCR2500
Date: 2008-08-24 10:57:25 UTC
From: andy rudd
Topic: 839 Message: 842

Hi.....Have you tried this ?

http://www.icomuk.co.uk/categoryRender.asp?categoryID=3510&cCID=6113

Andy

To: PCR2500@yahoogroups.comFrom: hira632@...: Sat, 23 Aug 2008 18:25:21 +0000Subject: [PCR2500] ICOM Software instructions

Hello everybody,I use the Icom software provided with the equipment, "CD 287901-008".According to Icom website, it's the latest version, and it has to beused the with the latest Icom firmware (2.1). So I upgraded everything(software + firmware). But I am still looking for a guide or a booklet with instructionsabout the way to use the Icom software.Does anybody know where I can find this ?Thank you very much

_____
Make a mini you on Windows Live Messenger!
http://clk.atdmt.com/UKM/go/107571437/direct/01/

843. Canadian pcr2500 for sale

Yahoo group: PCR2500
Date: 2008-08-24 20:31:11 UTC
From: spudie14
Topic: 843 Message: 843

Have a nice condition pcr-2500 for sale is canadian version so is totaly unblocked email for more info if your intrested thanks Edd

844. Re: Spectrum Analyzer Pan Adapter

Yahoo group: PCR2500
Date: 2008-08-25 00:58:17 UTC
From: greg_ella53
Topic: 823 Message: 844

--- In PCR2500@yahoogroups.com, "J. Martin" <josh_mar10@...> wrote:
>
> I'm still deciding on which receiver to purchase. ;-)
>
> Is it possible to use the R2500 as a broadband spectrum analyzer/pan
> adapter similar to RFSpace SDR-14?
>
>
>
> Thanks,
> josh
>

Hi Josh,
I have both a PCR2500 and an SDR14. They are totally different animals. The PCR can sweep over a segment of spectrum repeatedly, displaying signal strength. The SDR14 instantaneously (for all practical purposes) digitizes a segment of spectrum and displays it. The SDR is also limited to 30 MHz. I actually tapped the 10.7 MHz I.F. on my PCR2500, and use my SDR14 as a panoramic display with the PCR. That way I can listen to a specific frequency and "see" what is popping up +/- 2 MHz of that freq in real time.

845. Re: ICOM Software instructions

Yahoo group: PCR2500
Date: 2008-08-26 02:56:55 UTC
From: hira632
Topic: 839 Message: 845

Hello Andy,

Thanks for your answer. Unfortunately, the link you gave me seems to point towards 2 technical manuals. The "leaflet" is a summary of technical features and the "manual" is about basic operations for the remote-head.
Is there a document explaining in details the Icom software, how to use the 4 panels (tuning panel/mode_vol panel/meter_scan panel/scope panel). Also I need to know what are the "memory edit" and "setting" buttons.
I manage to configure the "Multi CH monitor" which is very usefull but I still don't know how to configure a scan between 2 frequencies, for example...
Quite frustrating !

Thanks for helping

--- In PCR2500@yahoogroups.com, andy rudd <ajr6400@...> wrote:
>
>
> Hi.....Have you tried this ?
>
> http://www.icomuk.co.uk/categoryRender.asp?categoryID=3510&cCID=6113
>
> Andy
>
>
>
> To: PCR2500@...: hira632@...: Sat, 23 Aug 2008 18:25:21
+0000Subject: [PCR2500] ICOM Software instructions
>
>
>
>
> Hello everybody,I use the Icom software provided with the equipment, "CD 287901-008".According to Icom website, it's the latest version, and it has to beused the with the latest Icom firmware (2.1). So I upgraded everything(software + firmware). But I am still looking for a guide or a booklet with instructionsabout the way to use the Icom software.Does anybody know where I can find this ?Thank you very much
>
>
>
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> _____

> Make a mini you on Windows Live Messenger!
> http://clk.atdmt.com/UKM/go/107571437/direct/01/
>

846. RE: [PCR2500] Re: ICOM Software instructions

Yahoo group: PCR2500
Date: 2008-08-26 08:05:48 UTC
From: andy rudd
Topic: 839 Message: 846

THe manual in the link is the manual that comes with the PCR2500. It explains all. Programmed scan.....page 81...

Andy.

To: PCR2500@yahoogroups.comFrom: hira632@...: Tue, 26 Aug 2008 02:56:55 +0000Subject: [PCR2500] Re: ICOM Software instructions

Hello Andy,Thanks for your answer. Unfortunately, the link you gave me seems topoint towards 2 technical manuals. The "leaflet" is a summary oftechnical features and the "manual" is about basic operations for theremote-head.Is there a document explaining in details the Icom software, how touse the 4 panels (tuning panel/mode_vol panel/meter_scan panel/scopepanel). Also I need to know what are the "memory edit" and "setting"buttons. I manage to configure the "Multi CH monitor" which is very usefull butI still don't know how to configure a scan between 2 frequencies, forexample...Quite frustrating !Thanks for helping--- In PCR2500@yahoogroups.com, andy rudd <ajr6400@...> wrote:>> > Hi.....Have you tried this ?> > http://www.icomuk.co.uk/categoryRender.asp?categoryID=3510&cCID=6113> > Andy> > > > To: PCR2500@...: hira632@...: Sat, 23 Aug 2008 18:25:21+0000Subject: [PCR2500] ICOM Software instructions> > > > > Hello everybody,I use the Icom software provided with the equipment,"CD 287901-008".According to Icom website, it's the latest version,and it has to beused the with the latest Icom firmware (2.1). So Iupgraded everything(software + firmware). But I am still looking for aguide or a booklet with instructionsabout the way to use the Icomsoftware.Does anybody know where I can find this ?Thank you very much > > > > > > > _____> Make a mini you on Windows Live Messenger!> http://clk.atdmt.com/UKM/go/107571437/direct/01/>

_____
Win New York holidays with Kellogg’s & Live Search
http://clk.atdmt.com/UKM/go/107571440/direct/01/

847. Re: ICOM Software instructions

Yahoo group: PCR2500
Date: 2008-08-27 03:47:41 UTC
From: hira632
Topic: 839 Message: 847

Hi Andy,

Thank you so much for your help.
I downloaded the document from your link and it's exactly what I was looking for.
The document is very detailed with 140 pages, I think I will spend a few hours reading it in details.

Regards

--- In PCR2500@yahoogroups.com, andy rudd <ajr6400@...> wrote:
>
>
> THe manual in the link is the manual that comes with the PCR2500. It explains all.
> Programmed scan.....page 81...
>
> Andy.
>
>
>
> To: PCR2500@...: hira632@...: Tue, 26 Aug 2008 02:56:55 +0000Subject: [PCR2500] Re: ICOM Software instructions
>
>
>
>
> Hello Andy,Thanks for your answer. Unfortunately, the link you gave me seems topoint towards 2 technical manuals. The "leaflet" is a summary oftechnical features and the "manual" is about basic operations for theremote-head.Is there a document explaining in details the Icom software, how touse the 4 panels (tuning panel/mode_vol panel/meter_scan panel/scopepanel). Also I need to know what are the "memory edit" and "setting"buttons. I manage to configure the "Multi CH monitor" which is very usefull butI still don't know how to configure a scan between 2 frequencies, forexample...Quite frustrating !Thanks for helping--- In PCR2500@yahoogroups.com, andy rudd <ajr6400@> wrote:>> > Hi.....Have you tried this ?> > http://www.icomuk.co.uk/categoryRender.asp?categoryID=3510&cCID=6113> > Andy> > > > To: PCR2500@: hira632@: Sat, 23 Aug 2008 18:25:21+0000Subject: [PCR2500] ICOM Software instructions> > > > > Hello everybody,I use the Icom software provided with the equipment,"CD 287901-008".According to Icom website, it's the latest version,and it has to beused the with the latest Icom firmware (2.1). So Iupgraded everything(software + firmware). But I am still looking for aguide or a booklet with instructionsabout the way to use the

Icomsoftware.Does anybody know where I can find this ?Thank you very much > > > > > >
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http://clk.atdmt.com/UKM/go/107571437/direct/01/>
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> Win New York holidays with Kellogg's & Live Search
> http://clk.atdmt.com/UKM/go/107571440/direct/01/
>

848. Re: Spectrum Analyzer Pan Adapter

Yahoo group: PCR2500
Date: 2008-08-27 04:30:44 UTC
From: jdami123
Topic: 823 Message: 848

So, is the 1st IF Bandwidth only ~ 4 MHz?

I just got my 2500 this afternoon and I was hoping for a little wider chunk of spectrum to feed my SDR-14.

My R8500 dumps thru about 20 MHz (15 or so is pretty clean), and I hear the AR5000 provides a little under 10 MHz

Also, did you do the "sm5cki" IF mod (with the tap just prior to the 2nd IF filter), or (hopefully) you found a bit less demanding one?

Thanks, Greg!

--- In PCR2500@yahoogroups.com, "greg_ella53" <gregella@...> wrote:

>
> Hi Josh,
> I have both a PCR2500 and an SDR14. They are totally different
> animals. The PCR can sweep over a segment of spectrum repeatedly,
> displaying signal strength. The SDR14 instantaneously (for all
> practical purposes) digitizes a segment of spectrum and displays it.
> The SDR is also limited to 30 MHz. I actually tapped the 10.7 MHz
> I.F. on my PCR2500, and use my SDR14 as a panoramic display with the
> PCR. That way I can listen to a specific frequency and "see" what is
> popping up +/- 2 MHz of that freq in real time.
>

849. Re: [PCR2500] Re: Spectrum Analyzer Pan Adapter

Yahoo group: PCR2500
Date: 2008-08-27 22:43:52 UTC
From: J. Martin
Topic: 823 Message: 849

greg_ella53 wrote:
> Hi Josh,
> I have both a PCR2500 and an SDR14. They are totally different
> animals. The PCR can sweep over a segment of spectrum repeatedly,
> displaying signal strength. The SDR14 instantaneously (for all
> practical purposes) digitizes a segment of spectrum and displays it.
> The SDR is also limited to 30 MHz. I actually tapped the 10.7 MHz
> I.F. on my PCR2500, and use my SDR14 as a panoramic display with the
> PCR. That way I can listen to a specific frequency and "see" what is
> popping up +/- 2 MHz of that freq in real time.
>
>
Thank you all for your replies. It will help me make an educated decision.

-josh

850. Re: Canadian pcr2500 for sale

Yahoo group: PCR2500
Date: 2008-08-31 00:01:15 UTC
From: slypx
Topic: 843 Message: 850

--- In PCR2500@yahoogroups.com, "spudie14" <riches1234@...> wrote:
>
> Have a nice condition pcr-2500 for sale is canadian version so is
> totaly unblocked email for more info if your intrested thanks Edd
>

Price ??
Shipping included ??

851. Re: [PCR2500] Re: Canadian pcr2500 for sale

Yahoo group: PCR2500
Date: 2008-09-01 03:23:44 UTC
From: drtom
Topic: 843 Message: 851

I would like more info..... Like price including shipping to Sarnia.
Thanks. drtom

----- Original Message -----
From: "slypx" <slypx@...>
To: <PCR2500@yahoogroups.com>
Sent: Saturday, August 30, 2008 8:01 PM
Subject: [PCR2500] Re: Canadian pcr2500 for sale

> --- In PCR2500@yahoogroups.com, "spudie14" <riches1234@...> wrote:
>>
>> Have a nice condition pcr-2500 for sale is canadian version so is
>> totaly unblocked email for more info if your intrested thanks Edd
>>
>
> Price ??
> Shipping included ??
>
>
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

852. USB audio only on main receiver, PCR2500

Yahoo group: PCR2500
Date: 2008-09-14 21:37:20 UTC
From: jmblack42
Topic: 852 Message: 852

I would appreciate some help. My PCR2500 used to deliver both main and sub receiver audio via USB, now only the main receiver can be heard. I can still get audio from both receivers via the speaker or headphone jack, so the sub receiver is definitely working.

I've reloaded the USB audio drivers, updated the firmware, reinstalled the control software.

What am I missing?

thanks,
John

853. pcr2500 Discriminator Output Mod

Yahoo group: PCR2500
Date: 2008-09-16 22:51:54 UTC
From: jdami123
Topic: 853 Message: 853

Anyone know where documentation for the LC Network bypass mod is, please?

Here, and elsewhere, discussions mention this as a way to get a better discriminator output signal than the Packet Out port provides... but so far I can't seem to find a reference to someone who's actually done the mod and can detail the approach they used.

Thanks!

-rb-

854. Re: [PCR2500] pcr2500 Discriminator Output Mod

Yahoo group: PCR2500
Date: 2008-09-17 09:40:05 UTC
From: Serdar ULUKONAKCI
Topic: 853 Message: 854

Hi,
There is a link for 10.7 mhz IF output modification but i don't know does it suit your need. Please visit:
http://www.sm5cki.se/r2500mod/index.html

TA3AS
----- Original Message -----
From: "jdami123" <jdami123@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, September 17, 2008 1:51 AM
Subject: [PCR2500] pcr2500 Discriminator Output Mod

> Anyone know where documentation for the LC Network bypass mod is, please?
>
> Here, and elsewhere, discussions mention this as a way to get a better
> discriminator output signal than the Packet Out port provides... but
> so far I can't seem to find a reference to someone who's actually done
> the mod and can detail the approach they used.
>
> Thanks!
>
> -rb-
>
>
>
>
> ----------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

855. Re: pcr2500 Discriminator Output Mod

Yahoo group: PCR2500
Date: 2008-09-17 18:59:25 UTC
From: jdami123
Topic: 853 Message: 855

Thanks TA3AS,

It looks like this (I call it the "sm5cki" mod) has become the gold standard for getting the output of the "10.7 MHz" 2nd IF amplifier to a connector on the back panel of the R2500.

The actual peak frequency seems to be about 15 MHz and the usable bandwidth is around 4 MHz, per Jakub's direct measurements.

I plan to do this mod on both the Main and Sub receivers shortly.

But in the meantime I was looking for a way to bypass some of the filters between the discriminator output and the Packet Out connectors on the rear panel of the R2500... in order to get a more useful signal.

I think Jacob can help me with this too.

-rb-

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi,
> There is a link for 10.7 mhz IF output modification but i don't know does it
> suit your need. Please visit:
> http://www.sm5cki.se/r2500mod/index.html
>
> TA3AS
> ----- Original Message -----
> From: "jdami123" <jdami123@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Wednesday, September 17, 2008 1:51 AM
> Subject: [PCR2500] pcr2500 Discriminator Output Mod
>
>
> > Anyone know where documentation for the LC Network bypass mod is, please?
> >
> > Here, and elsewhere, discussions mention this as a way to get a better
> > discriminator output signal than the Packet Out port provides... but
> > so far I can't seem to find a reference to someone who's actually done
> > the mod and can detail the approach they used.
> >
> > Thanks!
> >
> > -rb-
> >

> >
> >
> >
> > ----------
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
> >
> >
> >
>

857. IC-R2500 Tuning Dial Question

Yahoo group: PCR2500
Date: 2008-09-18 17:26:34 UTC
From: JP
Topic: 857 Message: 857

Do the tuning dials on the IC-R2500 controller head spin freely or do they have detents?

Is the tuning dial on the IC-R1500 controller head different or just bigger?

859. Re: [PCR2500] IC-R2500 Tuning Dial Question

Yahoo group: PCR2500
Date: 2008-09-19 07:41:38 UTC
From: Duncan Hawkins
Topic: 857 Message: 859

They have indents as per an optical encoder.

Duncan
UK

On Thu, Sep 18, 2008 at 6:26 PM, JP <jhpankow@...> wrote:
> Do the tuning dials on the IC-R2500 controller head spin freely or do
> they have detents?
>
> Is the tuning dial on the IC-R1500 controller head different or just
> bigger?
>
>

860. DSP speakers and sound cards

Yahoo group: PCR2500
Date: 2008-09-20 17:29:17 UTC
From: hira632
Topic: 860 Message: 860

Hello,

The signal I try to listen is often buried in noise.
After a few searches on the net, it seems that it's possible to "clean" the signals by using some additionnal equipements like "DSP speakers". Has anyone used them, is it efficient ?
I understood that it's also possible to use a good sound card 24 bits/192Khz to record signals and analyse them after. What is your choice ? DSP speakers or sound cards ?

Thanks for your help

861. Re: USB audio only on main receiver, PCR2500

Yahoo group: PCR2500
Date: 2008-09-20 20:29:08 UTC
From: iuverian
Topic: 852 Message: 861

I've the same problem. There is someone who can explain how to solve
this problem.
An other question, anyone has uses the rx with talkpcr V.3?
Thanks a lot
Giovanni

--- In PCR2500@yahoogroups.com, "jmblack42" <johnmblack@...> wrote:
>
> I would appreciate some help. My PCR2500 used to deliver both main
> and sub receiver audio via USB, now only the main receiver can be
> heard. I can still get audio from both receivers via the speaker or
> headphone jack, so the sub receiver is definitely working.
>
> I've reloaded the USB audio drivers, updated the firmware, reinstalled
> the control software.
>
> What am I missing?
>
> thanks,
> John
>

862. Re: [PCR2500] DSP speakers and sound cards

Yahoo group: PCR2500
Date: 2008-09-20 22:26:02 UTC
From: rogers cuts
Topic: 860 Message: 862

There are quite a few bits of DSP software about some of them FREE ! why not start with those first.

http://www.dxzone.com/catalog/Software/DSP/

Dont get the DSP hardware for your 2500 its is not as good as it should be and does not have many options like many of the radios that HAVE dsp already in them.

----- Original Message -----
From: hira632
To: PCR2500@yahoogroups.com
Sent: Saturday, September 20, 2008 1:29 PM
Subject: [PCR2500] DSP speakers and sound cards

Hello,

The signal I try to listen is often buried in noise.
After a few searches on the net, it seems that it's possible to "clean" the signals by using some additionnal equipements like "DSP speakers". Has anyone used them, is it efficient ?
I understood that it's also possible to use a good sound card 24 bits/192Khz to record signals and analyse them after. What is your choice ? DSP speakers or sound cards ?

Thanks for your help

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.169 / Virus Database: 270.7.0/1682 - Release Date: 20/09/2008 10:24

863. Hello

Yahoo group: PCR2500
Date: 2008-09-22 00:12:02 UTC
From: Brian
Topic: 863 Message: 863

I am new to this group and I am going to buy the PCR2500, and I am wondering this. Does the PCR2500 have two VFO'S on it's board? or is all done off of one VFO? I know the IC-R20 has two VFO'S.

Brian

864. Re: [PCR2500] Hello

Yahoo group: PCR2500
Date: 2008-09-22 00:49:45 UTC
From: The Simpsons
Topic: 863 Message: 864

The PCR2500 works as two independant receivers so there will be two VFOs.

Grant, ZL2BK
IRLP node 6285

----- Original Message -----
From: "Brian" <sjinndoawi00@...>
To: <PCR2500@yahoogroups.com>
Sent: Monday, September 22, 2008 12:12 PM
Subject: [PCR2500] Hello

>I am new to this group and I am going to buy the PCR2500, and I am
> wondering this. Does the PCR2500 have two VFO'S on it's board? or is
> all done off of one VFO? I know the IC-R20 has two VFO'S.
>
> Brian

865. Re: [PCR2500] DSP speakers and sound cards

Yahoo group: PCR2500
Date: 2008-09-22 03:10:08 UTC
From: Fred
Topic: 860 Message: 865

Beyond "real time" DSP, can anyone offer suggestions on effective software to clean / extract speech out of a difficult recording?

The challenge would be to pitch correct and clean a recording of a SSB QSO barely readable because of QRM/QRN/QSB.

Regards,

Fred.

--- On Sat, 20/9/08, rogers cuts <rogers.cuts@...> wrote:

From: rogers cuts <rogers.cuts@...m>
Subject: Re: [PCR2500] DSP speakers and sound cards
To: PCR2500@yahoogroups.com
Date: Saturday, 20 September, 2008, 11:26 PM

There are quite a few bits of DSP software about some of them FREE ! why not start with those first.

http://www.dxzone. com/catalog/ Software/ DSP/

Dont get the DSP hardware for your 2500 its is not as good as it should be and does not have many options like many of the radios that HAVE dsp already in them.

----- Original Message -----
From: hira632
To: PCR2500@yahoogroups .com
Sent: Saturday, September 20, 2008 1:29 PM
Subject: [PCR2500] DSP speakers and sound cards

Hello,

The signal I try to listen is often buried in noise.
After a few searches on the net, it seems that it's possible to "clean" the signals by using some additionnal equipements like "DSP speakers". Has anyone used them, is it efficient ?
I understood that it's also possible to use a good sound card 24 bits/192Khz to record signals and analyse them after. What is your choice ? DSP speakers or sound cards ?

Thanks for your help

No virus found in this incoming message.
Checked by AVG - http://www.avg. com
Version: 8.0.169 / Virus Database: 270.7.0/1682 - Release Date: 20/09/2008 10:24

866. PRC-2500 for sale

Yahoo group: PCR2500
Date: 2008-09-22 03:21:08 UTC
From: Fred Flowers
Topic: 860 Message: 866

Check out item number 150297127318 on eBay.

867. A couple of questions...

Yahoo group: PCR2500
Date: 2008-09-25 18:58:21 UTC
From: sm5snf
Topic: 867 Message: 867

Is there anyway I can connect separate speakers for each band? Can I for instance connect them via the packet connectors?
Secondly - can I have the remote head connected to the radio while using it as a pc receiver? I am planning to "hide" the receiver and use it with the pc if it is switched on and otherwise udse the remote head.
Grateful for any advice on this.

Best regards,

// Claes (SM5SNF)

868. Re: [PCR2500] A couple of questions...

Yahoo group: PCR2500
Date: 2008-09-25 23:40:37 UTC
From: rogers cuts
Topic: 867 Message: 868

It is possible to use two speakers as you say but i dont know of any way to use the head and the pc at the same time as it does state that in past posts and in the manual. If anybody knows how I too would love to hear about it.

----- Original Message -----
From: sm5snf
To: PCR2500@yahoogroups.com
Sent: Thursday, September 25, 2008 2:58 PM
Subject: [PCR2500] A couple of questions...

Is there anyway I can connect separate speakers for each band? Can I
for instance connect them via the packet connectors?
Secondly - can I have the remote head connected to the radio while
using it as a pc receiver? I am planning to "hide" the receiver and use
it with the pc if it is switched on and otherwise udse the remote head.
Grateful for any advice on this.

Best regards,

// Claes (SM5SNF)

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.169 / Virus Database: 270.7.2/1690 - Release Date: 25/09/2008 07:05

869. Re: Spectrum Analyzer Pan Adapter

Yahoo group: PCR2500
Date: 2008-09-27 16:33:10 UTC
From: greg_ella53
Topic: 823 Message: 869

Sorry for the late reply,
As I remember, there are two 10.7 MHz ceramic filters in each "half" of the 2500. One is wideband for broadcast FM. The other is narrowband for everything else. I think they were located side by side along one edge of the circuit board. They are three legged, and light brown on color. I scraped a little of the covering insulation away from the input leg of the narrow filter on the top side of the board, and there was enough room under the filter for me to thread one lead from a small disc capacitor around the input leg and solder it. This allowed me to avoid trying to solder to the bottom of the circuit board. I think I used a 0.001 uf ceramic disc cap with thin lead wires. I used a short piece of coax to connect the other lead to an RCA jack I mounted on the back panel.

The bandwidth may be wider than 4 MHz, I never bothered to characterize it, because I'm usually not interested in watching more than 4 MHz at a time. I do remember that it was narrower than the 20 MHz output on the Icom R8500. With this mod, there will be no IF output if the radio is set to WFM, because the IF is switched to the other filter.

--- In PCR2500@yahoogroups.com, "jdami123" <jdami123@...> wrote:
>
> So, is the 1st IF Bandwidth only ~ 4 MHz?
>
> I just got my 2500 this afternoon and I was hoping for a little wider
> chunk of spectrum to feed my SDR-14.
>
> My R8500 dumps thru about 20 MHz (15 or so is pretty clean), and I
> hear the AR5000 provides a little under 10 MHz
>
> Also, did you do the "sm5cki" IF mod (with the tap just prior to the
> 2nd IF filter), or (hopefully) you found a bit less demanding one?
>
> Thanks, Greg!
>
>
>
> --- In PCR2500@yahoogroups.com, "greg_ella53" <gregella@> wrote:
>
> >
> > Hi Josh,
> > I have both a PCR2500 and an SDR14. They are totally different
> > animals. The PCR can sweep over a segment of spectrum repeatedly,
> > displaying signal strength. The SDR14 instantaneously (for all

> > practical purposes) digitizes a segment of spectrum and displays it.
> > The SDR is also limited to 30 MHz. I actually tapped the 10.7 MHz
> > I.F. on my PCR2500, and use my SDR14 as a panoramic display with the
> > PCR. That way I can listen to a specific frequency and "see" what is
> > popping up +/- 2 MHz of that freq in real time.
> >
>

870. Bob Bardo added you as a business connection on Plaxo

Yahoo group: PCR2500
Date: 2008-09-28 20:09:19 UTC
From: Bob Bardo
Topic: 870 Message: 870
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

871. Ebay?

Yahoo group: PCR2500
Date: 2008-09-23 01:03:52 UTC
From: Brian
Topic: 871 Message: 871

I am looking to buy my Icom PCR2500 soon and I am wondering how safe is it to buy from this guy on EBay. He is in Taipei,Taiwan. Or does anyone here know someone who is a good seller on Ebay so I can purchase my PCR2500?

Thank you

Brian

872. Re: PRC-2500 for sale

Yahoo group: PCR2500
Date: 2008-09-28 18:45:16 UTC
From: hira632
Topic: 860 Message: 872

Hello Fred

I own a similar equipment. Is there a problem with PCR2500, could you explain why you sell it ?

Thanks

--- In PCR2500@yahoogroups.com, "Fred Flowers" <fred_flowers@...> wrote:
>
> Check out item number 150297127318 on eBay.
>

873. Re: Ebay?

Yahoo group: PCR2500
Date: 2008-09-30 03:14:14 UTC
From: lixard3
Topic: 871 Message: 873

If you are reffering to "Palace Museum" he is great, I got mine in two days.

--- In PCR2500@yahoogroups.com, "Brian" <sjinndoawi00@...> wrote:
>
> I am looking to buy my Icom PCR2500 soon and I am wondering how safe
> is it to buy from this guy on EBay. He is in Taipei,Taiwan. Or does
> anyone here know someone who is a good seller on Ebay so I can
> purchase my PCR2500?
>
> Thank you
>
> Brian
>

874. Re: Ebay?

Yahoo group: PCR2500
Date: 2008-09-30 04:19:17 UTC
From: Steven Isoldi
Topic: 871 Message: 874

I second that, you wont be sorry dealing with Palace Museum.

Steve K2AUX

--- In PCR2500@yahoogroups.com, "lixard3" <maxkluge@...> wrote:
>
> If you are reffering to "Palace Museum" he is great, I got mine in two
> days.
>
> --- In PCR2500@yahoogroups.com, "Brian" <sjinndoawi00@> wrote:
> >
> > I am looking to buy my Icom PCR2500 soon and I am wondering how safe
> > is it to buy from this guy on EBay. He is in Taipei,Taiwan. Or does
> > anyone here know someone who is a good seller on Ebay so I can
> > purchase my PCR2500?
> >
> > Thank you
> >
> > Brian
> >
>

875. Re: [PCR2500] Re: Ebay?

Yahoo group: PCR2500
Date: 2008-09-30 06:36:36 UTC
From: Ubbe .
Topic: 871 Message: 875

He is a HAM and are extreamly helpful with lots of support.

Check out his seller history on Ebay to find any negative feedback, and also check out what the reason was.

Ubbe.

--- On Tue, 9/30/08, Steven Isoldi <k2aux@cox.net> wrote:

From: Steven Isoldi <k2aux@...>
Subject: [PCR2500] Re: Ebay?
To: PCR2500@yahoogroups.com
Date: Tuesday, September 30, 2008, 6:19 AM

I second that, you wont be sorry dealing with Palace Museum.

Steve K2AUX

--- In PCR2500@yahoogroups .com, "lixard3" <maxkluge@.. .> wrote:
>
> If you are reffering to "Palace Museum" he is great, I got mine in two
> days.
>
> --- In PCR2500@yahoogroups .com, "Brian" <sjinndoawi00@ > wrote:
> >
> > I am looking to buy my Icom PCR2500 soon and I am wondering how safe
> > is it to buy from this guy on EBay. He is in Taipei,Taiwan. Or does
> > anyone here know someone who is a good seller on Ebay so I can
> > purchase my PCR2500?
> >
> > Thank you
> >
> > Brian
> >
>

876. Re: [PCR2500] Ebay?

Yahoo group: PCR2500
Date: 2008-10-06 03:37:18 UTC
From: Alexander
Topic: 871 Message: 876

wanna buy one from me ? I have one europr bersion for sale
Alexander
----- Original Message -----
From: Brian
To: PCR2500@yahoogroups.com
Sent: Tuesday, September 23, 2008 12:03 PM
Subject: [PCR2500] Ebay?

I am looking to buy my Icom PCR2500 soon and I am wondering how safe is it to buy from this guy on EBay. He is in Taipei,Taiwan. Or does anyone here know someone who is a good seller on Ebay so I can purchase my PCR2500?

Thank you

Brian

877. Is there any member comes from New Zealand?

Yahoo group: PCR2500
Date: 2008-10-07 07:27:20 UTC
From: jesse.wangjian
Topic: 877 Message: 877

I am a new ICOM user, and just have been in New Zealand for 2 month.

Is there any member comes from New Zealand? I am in Auckland, and
googled some key words, but did not find so many usefull frequencies,
does someone could give me some frequency lists to listen?

Thanks.

Regards,
Jeren

878. Re: [PCR2500] Is there any member comes from New Zealand?

Yahoo group: PCR2500
Date: 2008-10-07 08:38:34 UTC
From: The Simpsons
Topic: 877 Message: 878

Hi Jeren

I am in Blenheim. Just found this site and you might find it useful. I did a search in Google for 'scanner frequencies' and asked for pages from New Zealand only. This is one of the first it came up with. Hope it helps.
<http://www.john.geek.nz/scanner/Frequencies/>
Grant, ZL2BK
IRLP node 6285
Blenheim, Marlborough, New Zealand.

----- Original Message -----
From: "jesse.wangjian" <jesse.wangjian@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, October 07, 2008 8:27 PM
Subject: [PCR2500] Is there any member comes from New Zealand?

>
> I am a new ICOM user, and just have been in New Zealand for 2 month.
>
> Is there any member comes from New Zealand? I am in Auckland, and
> googled some key words, but did not find so many usefull frequencies,
> does someone could give me some frequency lists to listen?
>
> Thanks.
>
>
> Regards,
> Jeren
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

879. Re: Is there any member comes from New Zealand?

Yahoo group: PCR2500
Date: 2008-10-07 22:44:34 UTC
From: jesse.wangjian
Topic: 877 Message: 879

Hi Grant,

That is great! I am not English native and just with the limited vocabulary, so I am not good at choosing key words in English. Your information helps me a lot!

Thank you so much!

Keep in touch.

Regards,
Jeren
Auckland, New Zealand

--- In PCR2500@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> Hi Jeren
>
> I am in Blenheim. Just found this site and you might find it useful. I did a
> search in Google for 'scanner frequencies' and asked for pages from New
> Zealand only. This is one of the first it came up with. Hope it helps.
> <http://www.john.geek.nz/scanner/Frequencies/>
> Grant, ZL2BK
> IRLP node 6285
> Blenheim, Marlborough, New Zealand.
>
> ----- Original Message -----
> From: "jesse.wangjian" <jesse.wangjian@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Tuesday, October 07, 2008 8:27 PM
> Subject: [PCR2500] Is there any member comes from New Zealand?
>
>
> >
> > I am a new ICOM user, and just have been in New Zealand for 2 month.
> >
> > Is there any member comes from New Zealand? I am in Auckland, and
> > googled some key words, but did not find so many usefull frequencies,
> > does someone could give me some frequency lists to listen?
> >
> > Thanks.

> >
> >
> > Regards,
> > Jeren
> >
> >
> >
> > ------------------------------------
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
> >

880. PDA control od PCR2500

Yahoo group: PCR2500
Date: 2008-10-12 22:46:15 UTC
From: greg_ella53
Topic: 880 Message: 880

Has anyone developed control software yet for Windows Mobile or Palm OS for the 2500? A PDA or Palm PC would be a nice middle ground between the Icom hand controller and a laptop, especially when mobile.

881. O.T. for moderator

Yahoo group: PCR2500
Date: 2008-10-14 12:13:40 UTC
From: ballscrew bob
Topic: 881 Message: 881

O.T. But relevant

I have started to get invites to join "grouply" and after a little investigation have some concerns about them esp. with regard to privacy. Yes I realise i gave some of that up by joining this group but still want to maintain what I can.

Moderator please let me know if you allow this group to go through Grouply so that I may unsubscribe from the group.

882. PDA control od PCR2500

Yahoo group: PCR2500
Date: 2008-10-13 18:10:57 UTC
From: Joel Koltner
Topic: 880 Message: 882

I don't believe there are any PDA control programs for the PCT2500. (AIUI the control protocol for the PCR2500 has never been released by Icom -- although while some of it has been reverse-engineered.) However, how about a small "net top" computer, such as an Asus eee PC 901?

---Joel

883. Re: PDA control od PCR2500

Yahoo group: PCR2500
Date: 2008-10-15 09:23:44 UTC
From: bigfella237
Topic: 880 Message: 883

I wouldn't dare post a link and I'm hesitant to even mention the "e-word" here but if you search on ebay for "Palm Icom" you should find what you are looking for?

I just looked and at the moment I can only see Palm controllers for PCR1000's (under $100 including the Palm and cable) but I have seen them listed for PCR1500's and 2500's before, keep looking!

--- In PCR2500@yahoogroups.com, Joel Koltner <zapwire-groups@...> wrote:
>
> I don't believe there are any PDA control programs for the PCT2500. (AIUI the control protocol for the PCR2500 has never been released by Icom -- although while some of it has been reverse-engineered.) However, how about a small "net top" computer, such as an Asus eee PC 901?
>
> ---Joel
>

884. Default Band Plan - Tuning steps and Modes

Yahoo group: PCR2500
Date: 2008-10-16 09:59:56 UTC
From: mal1958au
Topic: 884 Message: 884

Hi,
I hope this makes sense, I am looking to change the "default" band plan that my IC-1500 uses. (I am in Australia so I expect that it's a bit different).

(Band Plan setting is under "Setting", "Menu", "Automode", options - Default, Import, Export).

I however cannot find the default values to check how different they are from the information I have.

Can some-one advise how to view the default values ?

Cheers,

Mal (from Oz)

885. EEPROM backup

Yahoo group: PCR2500
Date: 2008-10-18 09:27:21 UTC
From: iuverian
Topic: 885 Message: 885

Hi everybody
I woluld like to use talkpcr with my new radio, does anybody know if it is necessary to backup the EEPROMS and if is possible to use the talkpcr utility at no risk. Is anybody icr 2500. In alternative are there other programs that can record an audio file while scanning with the indicatins of time and frequency?
thanks a lot
Giov

886. Re: [PCR2500] EEPROM backup

Yahoo group: PCR2500
Date: 2008-10-18 21:00:14 UTC
From: Ubbe .
Topic: 885 Message: 886

Hmm, talkpcr with PCR2500? I didn't know he had made it 1500/2500 compatible, especially as he stopped working on the program a long time ago. Where can that new version be obtained?

The original talkpcr is for RS232 serial control of pcr1000 but pcr1500/2500 are USB controlled.

Ubbe.

--- On Sat, 10/18/08, iuverian <iuverian@...> wrote:

From: iuverian <iuverian@...>
Subject: [PCR2500] EEPROM backup
To: PCR2500@...m
Date: Saturday, October 18, 2008, 11:27 AM

Hi everybody
I woluld like to use talkpcr with my new radio, does anybody know if it is necessary to backup the EEPROMS and if is possible to use the talkpcr utility at no risk. Is anybody icr 2500. In alternative are there other programs that can record an audio file while scanning with the indicatins of time and frequency?
thanks a lot
Giov

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

887. Re: [PCR2500] EEPROM backup

Yahoo group: PCR2500
Date: 2008-10-18 21:47:30 UTC
From: Ted Hay
Topic: 885 Message: 887

perhap a different version???

tph

http://members.cox.net/fiftyone.50/PcrPro/PcrPro.html

Ubbe . wrote:
> Hmm, talkpcr with PCR2500? I didn't know he had made it 1500/2500
> compatible, especially as he stopped working on the program a long
> time ago. Where can that new version be obtained?
>
> The original talkpcr is for RS232 serial control of pcr1000 but
> pcr1500/2500 are USB controlled.
>
> Ubbe.
>
> --- On *Sat, 10/18/08, iuverian /<iuverian@...>/* wrote:
>
> From: iuverian <iuverian@...>
> Subject: [PCR2500] EEPROM backup
> To: PCR2500@yahoogroups.com
> Date: Saturday, October 18, 2008, 11:27 AM
>
> Hi everybody
> I woluld like to use talkpcr with my new radio, does anybody know
> if it
> is necessary to backup the EEPROMS and if is possible to use the
> talkpcr utility at no risk. Is anybody icr 2500. In alternative are
> there other programs that can record an audio file while scanning
> with
> the indicatins of time and frequency?
> thanks a lot
> Giov
>
>
> ____
> Do You Yahoo!?
> Tired of spam? Yahoo! Mail has the best spam protection around
> http://mail.yahoo.com
> --
>
>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.173 / Virus Database: 270.8.1/1731 - Release Date: 10/17/2008 7:01 PM
>

>

888. Re: EEPROM backup

Yahoo group: PCR2500
Date: 2008-10-19 13:06:40 UTC
From: iuverian
Topic: 885 Message: 888

You can fid the TalkPcr ver. 3.0 in the files section of the talkpcr group. It works but it has some bugs expecially in the management of the audio files recorded. I think it is the best program for scanning also becouse is possible to record the frequency and the time when a detection occurred. Do you know others programs with the same functionality?
Hi

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
>
> Hmm, talkpcr with PCR2500? I didn't know he had made it 1500/2500 compatible, especially as he stopped working on the program a long time ago. Where can that new version be obtained?
>
> The original talkpcr is for RS232 serial control of pcr1000 but pcr1500/2500 are USB controlled.
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> thanks a lot
> Giov
>
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> _____
> Do You Yahoo!?
> Tired of spam? Yahoo! Mail has the best spam protection around
> http://mail.yahoo.com
>

889. P25 card

Yahoo group: PCR2500
Date: 2008-10-21 13:47:00 UTC
From: Brian
Topic: 889 Message: 889

Is anyone having problems with the PCR2500 P25 card?..Sometimes I get the motorboating. Is there any adjustments for this card?

Brian

890. RE: [PCR2500] P25 card

Yahoo group: PCR2500
Date: 2008-10-21 13:58:18 UTC
From: Horlick, Larry
Topic: 889 Message: 890

No problems here. Using card in PCR2500 and IC-R9500. What do you mean
by
motorboating?

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of Brian
Sent: October 21, 2008 9:47 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] P25 card

Is anyone having problems with the PCR2500 P25 card?..Sometimes I get
the motorboating. Is there any adjustments for this card?

Brian

891. Re: [PCR2500] P25 card

Yahoo group: PCR2500
Date: 2008-10-21 16:29:14 UTC
From: Brian Veres
Topic: 889 Message: 891

false decoding at the start of a digital signal..Sounds like this Brpppppppppppp,..happens alot with the BCD996T/BCD396T(Uniden) as well as the GRE PSR500/PSR600 scanners. I am experience it with my Pcr2500 P25 card once in a while now. Maybe it has something to do with my antenna

Brian

----- Original Message ----
From: "Horlick, Larry" <lhorlick@gov..nu.ca>
To: PCR2500@yahoogroups.com
Sent: Tuesday, October 21, 2008 9:58:18 AM
Subject: RE: [PCR2500] P25 card

No problems here. Using card in PCR2500 and IC-R9500. What do you mean by motorboating?

lh

From: PCR2500@yahoogroups .com [mailto:PCR2500@ yahoogroups. com] On Behalf Of Brian
Sent: October 21, 2008 9:47 AM
To: PCR2500@yahoogroups .com
Subject: [PCR2500] P25 card

Is anyone having problems with the PCR2500 P25 card?..Sometimes I get the motorboating. Is there any adjustments for this card?

Brian

892. RE: [PCR2500] P25 card

Yahoo group: PCR2500
Date: 2008-10-21 17:02:10 UTC
From: Horlick, Larry
Topic: 889 Message: 892

Brian,

OK, I understand. I always called that "false decoding at the start of a digital signal". Never
was much into motorboating...

I do hear it from time to time but I also hear it on P25 portable radios, so I think it is a
nuance of P25 or perhaps digital radios in general. I think the P25 platform is immature
and still under development. It is not widespread, and many organizations are reluctant to
switch, not only because of the cost factor, but because sailing a P25 system is not smooth.
There is much work to be done.

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Brian Veres
Sent: October 21, 2008 12:29 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] P25 card

false decoding at the start of a digital signal..Sounds like this
Brpppppppppppp,..happens alot with the BCD996T/BCD396T(Uniden) as well
as the GRE PSR500/PSR600 scanners. I am experience it with my Pcr2500
P25 card once in a while now. Maybe it has something to do with my antenna

Brian

----- Original Message ----
From: "Horlick, Larry" <lhorlick@...>
To: PCR2500@yahoogroups.com
Sent: Tuesday, October 21, 2008 9:58:18 AM
Subject: RE: [PCR2500] P25 card

No problems here. Using card in PCR2500 and IC-R9500. What do you mean by
motorboating?

lh

From: PCR2500@yahoogroups .com [mailto:PCR2500@ yahoogroups. com] On Behalf Of Brian
Sent: October 21, 2008 9:47 AM
To: PCR2500@yahoogroups .com
Subject: [PCR2500] P25 card

Is anyone having problems with the PCR2500 P25 card?..Sometimes I get the motorboating. Is there any adjustments for this card?

Brian

893. Re: [PCR2500] P25 card

Yahoo group: PCR2500
Date: 2008-10-21 17:55:51 UTC
From: Brian Veres
Topic: 889 Message: 893

I agree with you, there is much work to be done yet with P25 digital. But as well as with all digital signals from DirectTV to radio,digital is highly subjective to interferance.Analog has its shortcommings but given time digital will excel where analog has not. Again yes most forms of digital are still in there infancy and one must excerise caution when make a purchase. As we all know here who work with radios or use them digital is still immature. Thank you for your time.

Brian

----- Original Message ----
From: "Horlick, Larry" <lhorlick@...>
To: PCR2500@yahoogroups..com
Sent: Tuesday, October 21, 2008 1:02:10 PM
Subject: RE: [PCR2500] P25 card

Brian,

OK, I understand. I always called that "false decoding at the start of a digital signal". Never
was much into motorboating. ..

I do hear it from time to time but I also hear it on P25 portable radios, so I think it is a
nuance of P25 or perhaps digital radios in general. I think the P25 platform is immature and still under development. It is not widespread, and many organizations are reluctant to switch, not only because of the cost factor, but because sailing a P25 system is not smooth.
There is much work to be done.

lh

_____
From: PCR2500@yahoogroups .com [mailto:PCR2500@ yahoogroups. com] On Behalf Of Brian Veres
Sent: October 21, 2008 12:29 PM
To: PCR2500@yahoogroups .com
Subject: Re: [PCR2500] P25 card

false decoding at the start of a digital signal..Sounds like this Brpppppppppppp, ..happens alot with the BCD996T/BCD396T(Uniden) as well as the GRE PSR500/PSR600 scanners. I am experience it with my Pcr2500 P25 card once in a while now. Maybe it has something to do with my antenna

Brian

----- Original Message ----
From: "Horlick, Larry" <lhorlick@gov. nu.ca>
To: PCR2500@yahoogroups .com

Sent: Tuesday, October 21, 2008 9:58:18 AM
Subject: RE: [PCR2500] P25 card

No problems here.. Using card in PCR2500 and IC-R9500. What do you mean by motorboating?

lh

From: PCR2500@yahoogroups .com [mailto:PCR2500@ yahoogroups. com] On Behalf Of Brian
Sent: October 21, 2008 9:47 AM
To: PCR2500@yahoogroups .com
Subject: [PCR2500] P25 card

Is anyone having problems with the PCR2500 P25 card?..Sometimes I get the motorboating. Is there any adjustments for this card?

Brian

894. Re: PDA control od PCR2500

Yahoo group: PCR2500
Date: 2008-10-26 18:04:57 UTC
From: mectr1
Topic: 880 Message: 894

The problem with controlling the PCR2500 with a PDA
is the usb interface.

It has to be a master,most are slaves because it is cheaper.

Also ICOM chose the only USB to serial converter
without a windows mobile driver, from Silicon Labs CP2101.

If anyone has managed to get round this problem
i would be very interested.

We have even tried to bypass the chip and connect directly to
the serial data.

--- In PCR2500@yahoogroups.com, "greg_ella53" <gregella@...> wrote:
>
> Has anyone developed control software yet for Windows Mobile or
Palm
> OS for the 2500? A PDA or Palm PC would be a nice middle ground
> between the Icom hand controller and a laptop, especially when
mobile.
>

895. Re: PDA control od PCR2500

Yahoo group: PCR2500
Date: 2008-10-29 07:12:37 UTC
From: Ubbe .
Topic: 880 Message: 895

All computers are mastes and the devices you connect to them are slaves, lika a PDA that you sync and transfer data to and from the computer.

You can not connect a slave (PDA) to a slave (PCR2500) and the only way to solve it (excluding a stand alone CPU converter that acts as a master) is to bypass the USB in both the PCR2500 and PDA and run a serial to serial connection.

Ubbe.

--- On Sun, 10/26/08, mectr1 <mectr1@...> wrote:

From: mectr1 <mectr1@...>
Subject: [PCR2500] Re: PDA control od PCR2500
To: PCR2500@yahoogroups.com
Date: Sunday, October 26, 2008, 7:04 PM

The problem with controlling the PCR2500 with a PDA
is the usb interface.

It has to be a master,most are slaves because it is cheaper.

Also ICOM chose the only USB to serial converter
without a windows mobile driver, from Silicon Labs CP2101.

If anyone has managed to get round this problem
i would be very interested.

We have even tried to bypass the chip and connect directly to
the serial data.

--- In PCR2500@yahoogroups .com, "greg_ella53" <gregella@.. .> wrote:
>
> Has anyone developed control software yet for Windows Mobile or
Palm
> OS for the 2500? A PDA or Palm PC would be a nice middle ground
> between the Icom hand controller and a laptop, especially when
mobile.
>

896. GSM decoder

Yahoo group: PCR2500
Date: 2008-11-01 13:27:02 UTC
From: goldyjc
Topic: 896 Message: 896

Hi,

Hope you could add the GSM decoder option for trunking. This will be great.

Actually i am using these softwares with my PCR-1500:
TrunkPCR
Centurion
Digiscan
Spectrum Commander

Javier

897. RE: [PCR2500] GSM decoder

Yahoo group: PCR2500
Date: 2008-11-01 13:58:40 UTC
From: Adrian Gutierrez
Topic: 896 Message: 897

Excellent quiestion, i am expecting since bought the PCR2500, hopefully soon with the help of Jay.

To: PCR2500@yahoogroups.comFrom: javier_falbo@hotmail.comDate: Sat, 1 Nov 2008 13:27:02 +0000Subject: [PCR2500] GSM decoder

Hi,Hope you could add the GSM decoder option for trunking. This will be great.Actually i am using these softwares with my PCR-1500:TrunkPCRCenturionDigiscanSpectrum CommanderJavier

_____
Explore the seven wonders of the world
http://search.msn.com/results.aspx?q=7+wonders+world&mkt=en-US&form=QBRE

898. Re: GSM decoder

Yahoo group: PCR2500
Date: 2008-11-01 14:16:02 UTC
From: bigfella237
Topic: 896 Message: 898

```
--- In PCR2500@yahoogroups.com, "goldyjc" <javier_falbo@...> wrote:
>
> Hi,
>
> Hope you could add the GSM decoder option for trunking. This will
be
> great.
>
> Actually i am using these softwares with my PCR-1500:
> TrunkPCR
> Centurion
> Digiscan
> Spectrum Commander
>
> Javier
>
```

Yeah, you could... but keep an eye out the window for black SUV's pulling up outside your house!

PCR/R2500's don't do trunking, you may be able to physically install either a UT-105 (SmarTrunk II□) or UT-111 (LTR® trunking) or UT-117 (SmarTrunk 3G□) but good luck configuring them as there's no trunking options in the CPS? Anyway, why would you want to??

899. Re: GSM decoder

Yahoo group: PCR2500
Date: 2008-11-03 02:00:19 UTC
From: goldyjc
Topic: 896 Message: 899

Hi,

Actually is TOTALLY possible and hope Jay added soon.

There is an interception software called "concendigicell" that is capable of tracking in realtime with the use of a PCR-1500 all GSM activity (SMS and conversations). (similar to old banpaia program for pcr-1000 but with GSM)

check this here:
www.maxxsa.com.ar

It is a propietary software developped by an argentinian security company and for government usage.
I am looking to have more info, such as price.

Picture here:
http://img383.imageshack.us/img383/2843/concendigicellam5.gif

Javier

900. Re: GSM decoder

Yahoo group: PCR2500
Date: 2008-11-03 07:43:04 UTC
From: bigfella237
Topic: 896 Message: 900

I didn't say it wasn't possible but it IS ILLEGAL!

It is a federal offense to monitor telephone conversations without permission from either all parties involved or a court!

--- In PCR2500@yahoogroups.com, "goldyjc" <javier_falbo@...> wrote:
>
> Hi,
>
> Actually is TOTALLY possible and hope Jay added soon.
>
> There is an interception software called "concendigicell" that is
> capable of tracking in realtime with the use of a PCR-1500 all GSM
> activity (SMS and conversations). (similar to old banpaia program
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> pcr-1000 but with GSM)
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> check this here:
> www.maxxsa.com.ar
>
> It is a propietary software developped by an argentinian security
> company and for government usage.
> I am looking to have more info, such as price.
>
> Picture here:
> http://img383.imageshack.us/img383/2843/concendigicellam5.gif
>
> Javier
>

901. Re: [PCR2500] Re: GSM decoder

Yahoo group: PCR2500
Date: 2008-11-03 08:03:54 UTC
From: The Simpsons
Topic: 896 Message: 901

It might not be illegal where the originator of the thread comes from. It is not illegal to listen to (radio including cellular) phone calls here in New Zealand either. The rules in New Zealand mean it is legal to listen to any radio transmission but if it is not intended for you then it is illegal to act on what you hear.

Grant.

----- Original Message -----
From: "bigfella237" <bigfella237@...>
To: <PCR2500@yahoogroups.com>
Sent: Monday, November 03, 2008 8:43 PM
Subject: [PCR2500] Re: GSM decoder

>I didn't say it wasn't possible but it IS ILLEGAL!
>
> It is a federal offense to monitor telephone conversations without
> permission from either all parties involved or a court!
>
>
> --- In PCR2500@yahoogroups.com, "goldyjc" <javier_falbo@...> wrote:
>>
>> Hi,
>>
>> Actually is TOTALLY possible and hope Jay added soon.
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>> There is an interception software called "concendigicell" that is
>> capable of tracking in realtime with the use of a PCR-1500 all GSM
>> activity (SMS and conversations). (similar to old banpaia program
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>> It is a propietary software developped by an argentinian security
>> company and for government usage.
>> I am looking to have more info, such as price.
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>> Picture here:
>> http://img383.imageshack.us/img383/2843/concendigicellam5.gif
>>
>> Javier
>>
>
>

>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

902. Re: GSM decoder

Yahoo group: PCR2500
Date: 2008-11-03 13:34:41 UTC
From: goldyjc
Topic: 896 Message: 902

It is important to notice that GSM is a compressor format for audio (similar to mp3). Using a decompressor for GSM format it is totally legal and could be used to your OWN audio streams.

The problem is related to interception of foreign communications and recording them without a court permission or the advice of the two parties. I have an international license from the U.N., and i know all the rules.

For instance, ANY radio is also working illegaly as it capture private conversations. Same for phone calls.

What i would like to implement in trunkpcr is the option the decode gsm algorythm.
There is a nice source code written in C for this.

Download:
http://rapidshare.com/files/160250518/gsm_software.zip.html

Hope jay could add it soon with this source code help jeee

Javier

--- In PCR2500@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> It might not be illegal where the originator of the thread comes from. It is
> not illegal to listen to (radio including cellular) phone calls here in New
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> radio transmission but if it is not intended for you then it is illegal to
> act on what you hear.
>
> Grant.
>
> ----- Original Message -----
> From: "bigfella237" <bigfella237@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Monday, November 03, 2008 8:43 PM
> Subject: [PCR2500] Re: GSM decoder
>
>
> >I didn't say it wasn't possible but it IS ILLEGAL!
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> > --- In PCR2500@yahoogroups.com, "goldyjc" <javier_falbo@> wrote:
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> >> Hi,
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> >> Actually is TOTALLY possible and hope Jay added soon.
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> >>
> >> Javier
> >>
> >
> >
> >
> > ------------------------------------
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
> >
> >
> >
>

903. Re: [PCR2500] Re: GSM decoder

Yahoo group: PCR2500
Date: 2008-11-03 14:12:26 UTC
From: Fred
Topic: 896 Message: 903

The safer interpretation would be that it is illegal to act upon, divulge content or acknowledge even the existence of anything not intended to be received by yourself.
Because "Ignorance of the law is no defence" can make possessing the means to break the law prosecutable, it is best to make sure "they" never find out!
However, what "they" do when they find out can become a farce of guilty gainers as exemplified here
http://en.wikipedia.org/wiki/Squidgygate
Fred.

From: goldyjc <javier_falbo@...>
To: PCR2500@yahoogroups.com
Sent: Monday, 3 November, 2008 13:34:41
Subject: [PCR2500] Re: GSM decoder

It is important to notice that GSM is a compressor format for audio (similar to mp3). Using a decompressor for GSM format it is totally legal and could be used to your OWN audio streams.

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There is a nice source code written in C for this.

Download:
http://rapidshare. com/files/ 160250518/ gsm_software. zip.html

Hope jay could add it soon with this source code help jeee

Javier

--- In PCR2500@yahoogroups .com, "The Simpsons" <grant@...> wrote:
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> Zealand either. The rules in New Zealand mean it is legal to listen to any
> radio transmission but if it is not intended for you then it is

illegal to
> act on what you hear.
>
> Grant.
>
> ----- Original Message -----
> From: "bigfella237" <bigfella237@ ...>
> To: <PCR2500@yahoogroups .com>
> Sent: Monday, November 03, 2008 8:43 PM
> Subject: [PCR2500] Re: GSM decoder
>
>
> >I didn't say it wasn't possible but it IS ILLEGAL!
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> > It is a federal offense to monitor telephone conversations without
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> > --- In PCR2500@yahoogroups .com, "goldyjc" <javier_falbo@ > wrote:
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> >> Hi,
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> >> capable of tracking in realtime with the use of a PCR-1500 all
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> >> activity (SMS and conversations) . (similar to old banpaia program
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> >> pcr-1000 but with GSM)
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> >> check this here:
> >> www.maxxsa.com. ar
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> >> It is a propietary software developped by an argentinian security
> >> company and for government usage.
> >> I am looking to have more info, such as price.
> >>
> >> Picture here:
> >> http://img383. imageshack. us/img383/ 2843/concendigic ellam5.gif
> >>
> >> Javier
> >>
> >
> >
> >
> > ------------ --------- --------- ------
> >
> > http://groups. yahoo.com/ group/PCR2500/
> > http://groups. yahoo.com/ group/PCR1500/

> > http://www.radioref erence.comYahoo! Groups Links
> >
> >
> >
>

904. Re: [PCR2500] GSM decoder

Yahoo group: PCR2500
Date: 2008-11-01 14:24:20 UTC
From: maurizio corizza
Topic: 896 Message: 904

and tetra decoder ?
----- Original Message -----
From: goldyjc
To: PCR2500@yahoogroups.com
Sent: Saturday, November 01, 2008 2:27 PM
Subject: [PCR2500] GSM decoder

Hi,

Hope you could add the GSM decoder option for trunking. This will be great.

Actually i am using these softwares with my PCR-1500:
TrunkPCR
Centurion
Digiscan
Spectrum Commander

Javier

905. Modification: 10.7MHz IF output

Yahoo group: PCR2500
Date: 2008-11-07 02:08:20 UTC
From: goldyjc
Topic: 905 Message: 905

Someone has tested this mod? Works?
Could be used for Tetra decoding???

Modification: 10.7MHz IF output from
ICOM PCR1500 / 2500 and R1500 / 2500

http://www.sm5cki.se/r2500mod/index.html

Droopy

906. Re: [PCR2500] Modification: 10.7MHz IF output

Yahoo group: PCR2500
Date: 2008-11-07 09:46:10 UTC
From: Serdar ULUKONAKCI
Topic: 905 Message: 906

Yes, i did it on my PCR2500. It works. I can see spectrum but never tried tetra decoding or something else

---
From: "goldyjc" <javier_falbo@...>
Sent: Friday, November 07, 2008 4:08 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Modification: 10.7MHz IF output

> Someone has tested this mod? Works?
> Could be used for Tetra decoding???
>
> Modification: 10.7MHz IF output from
> ICOM PCR1500 / 2500 and R1500 / 2500
>
> http://www.sm5cki.se/r2500mod/index.html
>
> Droopy
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

907. Re: GSM decoder

Yahoo group: PCR2500
Date: 2008-11-23 23:18:10 UTC
From: Ralph
Topic: 896 Message: 907

--- In PCR2500@yahoogroups.com, Fred <glenndriech@...> wrote:
>
>
>
> The safer interpretation would be thatÂ it is illegal toÂ act
upon,Â divulgeÂ content or acknowledge even the existence of anything
not intended to be received by yourself.
> Because "Ignorance of the law is no defence" can makeÂ possessing
theÂ means to break the law prosecutable, it is bestÂ to make
sure "they" never find out!
> However, what "they" do when they find out can become a farce
ofÂ guilty gainers as exemplified here
> http://en.wikipedia.org/wiki/Squidgygate
> Fred.
>
>
> Anyone know where to get the gsm software to try with the Icom
R2500, it has been deleted from rapidshare?

>
> _____
> From: goldyjc <javier_falbo@...>
> To: PCR2500@yahoogroups.com
> Sent: Monday, 3 November, 2008 13:34:41
> Subject: [PCR2500] Re: GSM decoder
>
>
> It is important to notice that GSM is a compressor format for audio
> (similar to mp3). Using a decompressor for GSM format it is totally
> legal and could be used to your OWN audio streams.
>
> The problem is related to interception of foreign communications
and
> recording them without a court permission or the advice of the two
> parties. I have an international license from the U.N., and i know
> all the rules.
>
> For instance, ANY radio is also working illegaly as it capture
> private conversations. Same for phone calls.
>
> What i would like to implement in trunkpcr is the option the decode
> gsm algorythm.
> There is a nice source code written in C for this.
>
> Download:

> http://rapidshare. com/files/ 160250518/ gsm_software. zip.html
>
> Hope jay could add it soon with this source code help jeee
>
> Javier
>
> --- In PCR2500@yahoogroups .com, "The Simpsons" <grant@> wrote:
> >
> > It might not be illegal where the originator of the thread comes
> from. It is
> > not illegal to listen to (radio including cellular) phone calls
> here in New
> > Zealand either. The rules in New Zealand mean it is legal to
listen
> to any
> > radio transmission but if it is not intended for you then it is
> illegal to
> > act on what you hear.
> >
> > Grant.
> >
> > ----- Original Message -----
> > From: "bigfella237" <bigfella237@ ...>
> > To: <PCR2500@yahoogroups .com>
> > Sent: Monday, November 03, 2008 8:43 PM
> > Subject: [PCR2500] Re: GSM decoder
> >
> >
> > >I didn't say it wasn't possible but it IS ILLEGAL!
> > >
> > > It is a federal offense to monitor telephone conversations
without
> > > permission from either all parties involved or a court!
> > >
> > >
> > > --- In PCR2500@yahoogroups .com, "goldyjc" <javier_falbo@ >
wrote:
> > >>
> > >> Hi,
> > >>
> > >> Actually is TOTALLY possible and hope Jay added soon.
> > >>
> > >> There is an interception software called "concendigicell" that
is
> > >> capable of tracking in realtime with the use of a PCR-1500 all
> GSM
> > >> activity (SMS and conversations) . (similar to old banpaia
program
> > > for
> > >> pcr-1000 but with GSM)

> > >>
> > >> check this here:
> > >> www.maxxsa.com. ar
> > >>
> > >> It is a propietary software developped by an argentinian
security
> > >> company and for government usage.
> > >> I am looking to have more info, such as price.
> > >>
> > >> Picture here:
> > >> http://img383. imageshack. us/img383/ 2843/concendigic
ellam5.gif
> > >>
> > >> Javier
> > >>
> > >
> > >
> > >
> > > ---------- --------- --------- ------
> > >
> > > http://groups. yahoo.com/ group/PCR2500/
> > > http://groups. yahoo.com/ group/PCR1500/
> > > http://www.radioref erence.comYahoo! Groups Links
> > >
> > >
> > >
> >
>

908. Web Controlled Receiver

Yahoo group: PCR2500
Date: 2008-11-16 18:41:06 UTC
From: Serdar ULUKONAKCI
Topic: 908 Message: 908

Hi,
I want to control my PCR2500 via web and i want to stream it to internet. Is it possible to control PCR2500/1500 via web? If it is possible could you please recommend a program?

73
TA3AS

909. Re: Web Controlled Receiver

Yahoo group: PCR2500
Date: 2008-11-25 15:58:10 UTC
From: goldyjc
Topic: 908 Message: 909

There was an old project called javaradio, that you could control any pcr via web and listen it.

Also, check PCRremote software.

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi,
> I want to control my PCR2500 via web and i want to stream it to internet. Is
> it possible to control PCR2500/1500 via web? If it is possible could you
> please recommend a program?
>
> 73
> TA3AS
>

910. Icom R2500 Command Codes

Yahoo group: PCR2500
Date: 2008-11-26 02:48:55 UTC
From: Ralph
Topic: 910 Message: 910

Anyone have the command codes for the Icom R2500?
I need them to use a SDR-14 to contol the R2500.

Thanks,
Ralph

911. Re: [PCR2500] Re: Web Controlled Receiver

Yahoo group: PCR2500
Date: 2008-11-25 16:23:18 UTC
From: Serdar ULUKONAKCI
Topic: 908 Message: 911

Thanks a lot for your repl. I found pcrremote. Thanks for javaradio.
I'll try.

73
TA3AS

From: "goldyjc" <javier_falbo@...>
Sent: Tuesday, November 25, 2008 5:58 PM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Re: Web Controlled Receiver

> There was an old project called javaradio, that you could control any
> pcr via web and listen it.
>
> Also, check PCRremote software.
>
>
>
> --- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>>
>> Hi,
>> I want to control my PCR2500 via web and i want to stream it to
> internet. Is
>> it possible to control PCR2500/1500 via web? If it is possible could
> you
>> please recommend a program?
>>
>> 73
>> TA3AS
>>
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

912. P25 Configuration

Yahoo group: PCR2500
Date: 2008-11-26 05:44:32 UTC
From: Ian Parker
Topic: 912 Message: 912

Hi,

Just got a PRC2500 and I just can't understand how you program the P25
and Talk group id's?

Any offers for asssistance?

Regards,
Ian

w6tcp@comcast.net

913. Re: P25 Configuration

Yahoo group: PCR2500
Date: 2008-11-26 09:56:42 UTC
From: bigfella237
Topic: 912 Message: 913

--- In PCR2500@yahoogroups.com, "Ian Parker" <w6tcp@...> wrote:
>
> Just got a PRC2500 and I just can't understand how you program the P25
> and Talk group id's?
>

You do have the UT-122 option board installed don't you? You need it to receive P25... and what do you mean by "Talkgroup id's"? PCR-2500s don't do trunk tracking??

914. Re: [PCR2500] Icom R2500 Command Codes

Yahoo group: PCR2500
Date: 2008-11-26 11:56:43 UTC
From: Serdar ULUKONAKCI
Topic: 910 Message: 914

Hi Ralph,
I found PCR1000's command set but i know a lot of commands are valid at
2500
please look at:
http://www.gm4jjj.co.uk/PCR1000.html
and another doc as follows:

Best Regards,

Serdar

==========
ICOM IC-R2500/PCR-2500 PROTOCOL

==========

ICOM PCR-1500/2500 Command Set:

Frequency: K0GMMMKKKHHHmmff00
where K0 G MMM KKK HHH mm ff 00
G=GHz
MMM=MHz
KKK=KHz
HHH=Hz
mm = mode
ff = Filter
00 = Padding Bytes (always there)

Mode Settings:
00 = LSB
01 = USB
02 = AM
03 = CW
04 = Not used or Unknown
05 = NFM
06 = WFM
07 = DSTAR (PCR-2500 Only)
08 = P25 (PCR-2500 Only)

Filter Settings:
00 = 3 Khz (actually 2.8 Khz) (CW USB LSB AM)
01 = 6 Khz (CW USB LSB AM NFM)
02 = 15 Khz (AM NFM)
03 = 50 Khz (AM NFM WFM)
04 = 230 Khz (WFM)

If the command is good you should get a G000 back.
I got G001 when I tried modes above 6 which means bad command.

The memory file is CSV but uses FM and P25 for the mode entries.

Command Return Code:
G0xx
xx = 00 when command is accepted
xx = 01 when command is bad

Baud Rate:
G1xx
xx = 00 300
xx = 01 1200
xx = 02 4800
xx = 03 9600
xx = 04 19200
xx = 05 38400

Signal Update:
G3xx
00 = off (Software must manually poll signal strength, DTMF tone, Center, etc) See I1? to I3? below
01 = on (Radio returns Status when a parameter changes) See Ix? commands
02 = binary mode (Update off)
03 = binary mode (Update on)

Power:
H1? Is radio alive?
Radio responds: H101 (on) or H100 (off)

CTCSS/DTCS SCAN OPERATION:
When CTCSS/DTCS scanning the S/W sends (Rcvr 1):
H600 - When CTCSS/DTCS scanning is to stop
H601 - Is sent, prior each J51xx CTCSS or J520yxx DTCS Code command

CTCSS/DTCS SCAN OPERATION:
When CTCSS/DTCS scanning the S/W sends (Rcvr 2):
H700 - When CTCSS/DTCS scanning is to stop
H701 - Is sent, prior each J71xx CTCSS or J720yxx DTCS Code command

Inquire signal information. These commands can be Polled or are returned as a packet if Autoupdate is ON (See G301) and one of the values changes.

I0? Squelch Status: returns 04 = Closed, 07 = Open
I1? Signal Strength: returns 00 to FF
I2? Signal Centering: returns 00 = Low, 80 = Centered, FF = High

I3? DTMF Tone
returns I300 if NO DTMF tone present
returns I31 + ASCII digit 0 to F (0~9, *=E, #=F)

J0000 RELATED TO ANTENNA / DIVERSITY: UNKNOWN SETTING/OPTION
Icom Software uses this during radio init and MODE IS FM.

J0001 ANTENNA DIVERSITY OFF

J0002 ANTENNA DIVERSITY ON

Volume:
J40xx xx Range 00 to FF (Rcvr 1)
J60xx xx Range 00 to FF (Rcvr 2)

Squelch (alway resets VSC when switching to/from OPEN SQL and back):
J41xx xx Range 00 (OPEN) to FF (Rcvr 1)
J61xx xx Range 00 (OPEN) to FF (Rcvr 2)

Unkown:
J42xx Unknown Rcvr1 Option
J62xx Unknown Rcvr2 Option

IF Shift:
J43xx xx Range 00 to FF (Rcvr 1)
J63xx xx Range 00 to FF (Rcvr 2)

AGC (Auto Gain Control):
J45xx xx = 00=OFF, 01=ON (Rcvr 1)
J65xx xx = 00=OFF, 01=ON (Rcvr 2)

NB (Noise Blanker):
J46xx xx = 00=OFF, 01=ON (Rcvr 1)
J66xx xx = 00=OFF, 01=ON (Rcvr 2)

Attenuator:
J47xx xx = 00=OFF, 01=ON (Rcvr 1)
J67xx xx = 00=OFF, 01=ON (Rcvr 2)

PROG SCAN:
J48/68xx PROGram Scan Mode Options for Rcv1/Rcvr2:
This tells the radio that quick (HEX) tuning is to follow,
i.e. no change of mode or SQL options expected. (See K2/3xxxxxxx)
xx=00 OFF, Back to normal tuning/response mode
xx=01 ON , Expect abbreviated tunning accepted
**** Expected response is H9xx for Rcvr1 and HDxx for Rcvr2.

VSC (Voice Squelch Carrier):
J50xx xx = 00=OFF, 01=ON (Rcvr 1)
J70xx xx = 00=OFF, 01=ON (Rcvr 2)

T.SQL (Tone Squelch):
J51xx xx = 00=OFF (Rcvr 1)
xx = 01=67Hz ~ 33=254.1Hz)
J71xx xx = 00=OFF (Rcvr 2)
xx = 01=67Hz ~ 33=254.1Hz)

DTCS (DCS Squelch):
J520yxx y = 0 Normal DTCS SQL (Rcvr 1)
y = 1 Lockout DTCS Code
y = 2 Reverse DTCS Polarity
y = 3 Lockout the Reversed DCS Code
xx = 00=OFF
xx = 68=D754

J530000 Rcvr1: CLEAR ALL SET RCVR SETTINGS AND OPTIONS (Usually during init)
Icom software uses this during radio init.

J720yxx y = 0 Normal DTCS SQL (Rcvr 2)
y = 1 Lockout DTCS Code
y = 2 Reverse DTCS Polarity
y = 3 Lockout the Reversed DTCS Code
xx = 00=OFF
xx = 68=D754

J730000 Rcvr2: CLEAR ALL SET RCVR SETTINGS AND OPTIONS (Usually during init)
Icom software uses this during radio init.

--- ---

DSP Command Set:

J8x Are the DSP commands below have to be sent as a packet
followed by a Cr + Lf

J8001|J8101|J820F|J8301 <- The pipes are there only for visual reference.

On startup the software sends GD?
Returns GD00 if NO DSP installed
Returns GD01 if DSP Installed

Autoupdate must be ON (send G301 + cr + lf):

J8001 Always the same

J81xx DSP Power (UT-106)
xx is 00=OFF
xx is 01=ON

J82xx This is the ANR function (Automatic Noise Reduction)
xx is 00 if ANR OFF.
xx is 01 ~ 0F, when you turn knob on the DSP Popup-Panel.

J83xx is the ANF function (Automatic Notch filter)
xx is 00=OFF
xx is 01=ON

JA200 UNKNOWN SETTING/OPTION
Icom Software uses this during radio init.
JA201 UNKNOWN SETTING/OPTION
Icom Software uses this during radio init.
--- ---

JBx Are P25 OPTION COMMANDS

JB1xx is the P25 D.SQL Enabler (NAC FILTER)
xx is 00=D.SQL (NAC FILTER) OFF: Allow ANY NAC,TGID or UNIT ID through
xx is 01=D.SQL (NAC FILTER) ON: Allow ANY NAC,TGID or UNIT ID through
xx is 02=D.SQL (NAC FILTER) ON: ALL Stored filter values are used.
You should now explicity set them (see JB2x/3x/4x)

JB2xxxx is the P25 NAC value, when D.SQL is enabled
0000 is ALL NACs accepted

JB3xxxx is the TGID Filter/Mask, when D.SQL is enabled
0000 is ANY TGID
value is HEX for 0-65535 (0-FFFF)

JB4xxxxxxx is the UNIT (Radio) ID value, when D.SQL is enabled
0000001 is OFF or ALL UNIT IDs
value is in HEX for 1-9999999 (1-98967F)

P25 NOTE: UNKOWN BUT JB20000,JB30000,JB4000001 ARE SENT
WHEN NO P25 FILTERING IS SET.
---------- ---------

JC000 UNKNOWN SETTING/OPTION
Icom Software uses this during radio init.
JC500 UNKNOWN SETTING/OPTION
Icom Software uses this during radio init.

K2xxxxxxx PROGram Scan Quick Tune (Rcvr1),
K3xxxxxxx PROGram Scan Quick Tune (Rcvr2):
This means that the radio expects abbreviated freq tunning (See
K2/3xxxxxxxx) instructions from the s/w
to help speed up the scanning process.
Every tune message (K2/3xxxxxxxx where Xs=HEX) must be followed by an
H897/HC91 "execute" instruction.
This allows the s/w to set SQL/DSP params prior to using the H9/HC "execute"
instruction.
The radio will then tune to the freq and return H9/C02, then H9/C01. These
two response values back-to-
back mean that this freq did not contain a carrier, and is expecting the
next freq to be sent.
If there was a carrier, then the normal Ixxx signal strength value would
have been returned.
Scanning should stop at this point until carrrier is lost, then resume.
** Expected responses are H9xx=Rcvr1 and HDxx=Rcvr2.

========== ==

RADIO REPLIES
I0xx Squelch Status xx=04 Closed, 07 Open.
I1ss ss is Signal Strength 00 to FF
I2xx xx=00 Signal Frequency < Display Frequency

xx=80 Signal Frequency = Display Frequency
xx=FF Signal Frequency > Display Frequency
I300 No DTMF Present
I31t t is DTMF tone (0-9 or *=E, #=F)

P25: Receive Status Packet (From Rcvr)

Digital|TGID|UnitID (Hex)
-------+------+---------------
JB602 |0002|001C1D

_____
==========

On the 2500 Commands,
JA2xx Controls the Audio (USB?), 00=OFF & 01=On.

J42xx J4201=Squelch Delay:Long, J4200=Squelch Delay:Short
J62xx Haven't seen this one yet! Could be the SUB Rcvr Squelch Delay?

J00xx -> Diversity/Tuners:
J0002=Dual Diversity ON, 1 display using 2 tuners
J0001=Single Diversity OFF, 1 display using 1 tuner
J0000=OFF Diversity OFF, 2 displays using 2 tuners

J720yxx -> Dual DTCS
Y=0 - Normal, =1 - Reverse Polarity, =2 - Reverse Action, =3 - Both

JC001=Option Unit Power=ON, JC000 Option Unit Power=Auto
JC401=DV Monitor:Analog, JC400=DV Monitor igital
JC501=DataBaudRate:4800, JC500=DataBaudRate:9600

JB6TYGGGGRRRRRR
TY = System Type
GGGG = TalkGroup 0 to FFFF (Hex)
RRRRRR = UserID 1 to 98967F (Hex)

From: "Ralph" <jrroc1955@...>
Sent: Wednesday, November 26, 2008 4:48 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Icom R2500 Command Codes

> Anyone have the command codes for the Icom R2500?
> I need them to use a SDR-14 to contol the R2500.
>
> Thanks,
> Ralph
>
>
>
> ---
>

> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

915. ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-11-29 20:41:53 UTC
From: lookadat8
Topic: 915 Message: 915

Simple enough. Can I run my new ic-r2500 with an external 13.8v 3A power supply? Anyone know of any issues? Thanks.

916. Re: ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-11-30 08:59:05 UTC
From: bigfella237
Topic: 915 Message: 916

--- In PCR2500@yahoogroups.com, "lookadat8" <lookadat8@...> wrote:
>
> Simple enough. Can I run my new ic-r2500 with an
> external 13.8v 3A power supply? Anyone know of any
> issues? Thanks.
>

I have two R2500's (with OPC-254's) here running off my bench supply (which is currently set at 13.8V) with no problem at all, I also have five Uniden scanners and a Stridsberg Multicoupler running from the same supply, all run 24/7 decoding/monitoring control data/trunk systems (I run a separate power supply for my TX radios).

According to the specs for the IC-PCR2500...

Power Supply Requirement: 12VDC +/-15% (+/- 1.8VDC)
Maximum Current Drain (@12VDC): 1.61A (In Dualwatch at max. audio incl. the extra 110mA for the R2500 controller)

917. Control Software

Yahoo group: PCR2500
Date: 2008-11-30 20:14:59 UTC
From: Tim Robinson
Topic: 917 Message: 917

I just bought a new laptop and packed it and the old PCR2500 with me on vacation. The bad part is I forgot my original software cd. I thought no problem need to update to the Vista drivers anyway. I've tried for a couple of days and can't even get the software to install properly. I've downloaded it from the group and Icom's site but it doesn't want to do anything but give errors. Never had the first moments problem with my 2500, have all the extras installed and have always worked great.

Tim

918. Re: ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-11-30 21:07:40 UTC
From: lookadat8
Topic: 915 Message: 918

Hey thanks. Yeah I found the info, and not to exceed 14v.
Temporarily using a varible PS at 11v. That 13.8v PS is running
at 15v so not going to use it.

What I do have is the European power supply, not sure of an adapter
to convert it. Looks like I'm going shopping.

--- In PCR2500@yahoogroups.com, "bigfella237" <bigfella237@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "lookadat8" <lookadat8@> wrote:
> >
> > Simple enough. Can I run my new ic-r2500 with an
> > external 13.8v 3A power supply? Anyone know of any
> > issues? Thanks.
> >
>
> I have two R2500's (with OPC-254's) here running off my bench
supply
> (which is currently set at 13.8V) with no problem at all, I also
have
> five Uniden scanners and a Stridsberg Multicoupler running from the
> same supply, all run 24/7 decoding/monitoring control data/trunk
> systems (I run a separate power supply for my TX radios).
>
> According to the specs for the IC-PCR2500...
>
> Power Supply Requirement: 12VDC +/-15% (+/- 1.8VDC)
> Maximum Current Drain (@12VDC): 1.61A (In Dualwatch at max. audio
incl.
> the extra 110mA for the R2500 controller)
>

919. Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-12-02 02:51:12 UTC
From: Andrew
Topic: 915 Message: 919

To fix your power supply problem:
Just put a few 3 amp recifiers in the circuit,
each one will drop about 0.6/0.7 volts.
You can pick them up at any electronics store.

cheers Andrew.

On Sun, 30 Nov 2008 21:07:40 -0000, lookadat8 wrote:

>Hey thanks. Yeah I found the info, and not to exceed 14v.
>Temporarily using a varible PS at 11v. That 13.8v PS is running
>at 15v so not going to use it.
>
>What I do have is the European power supply, not sure of an adapter
>to convert it. Looks like I'm going shopping.
>
>--- In PCR2500@yahoogroups.com, "bigfella237" <bigfella237@...> wrote:
>>
>> --- In PCR2500@yahoogroups.com, "lookadat8" <lookadat8@> wrote:
>> >
>> > Simple enough. Can I run my new ic-r2500 with an
>> > external 13.8v 3A power supply? Anyone know of any
>> > issues? Thanks.
>> >
>>
>> I have two R2500's (with OPC-254's) here running off my bench
>supply
>> (which is currently set at 13.8V) with no problem at all, I also
>have
>> five Uniden scanners and a Stridsberg Multicoupler running from the
>> same supply, all run 24/7 decoding/monitoring control data/trunk
>> systems (I run a separate power supply for my TX radios).
>>
>> According to the specs for the IC-PCR2500...
>>
>> Power Supply Requirement: 12VDC +/-15% (+/- 1.8VDC)
>> Maximum Current Drain (@12VDC): 1.61A (In Dualwatch at max. audio
>incl.
>> the extra 110mA for the R2500 controller)
>>
>
>
>

920. Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-12-01 07:30:26 UTC
From: rogers cuts
Topic: 915 Message: 920

Is that 15v unloaded or loaded ?

I have a bench supple that puts out 15.2v unloaded that drops to 13.7 the minute I switch on any item connected to it. The power in many cars also fluctuates above or below 13.8v depending on load conditions. Very few items are critical to the voltage esp those that are also designed to run in vehicles. I have seen 17v on cars that once again drops the minute you add a load eg lights, radio, ignition etc.

Just a thought.
----- Original Message -----
From: Andrew
To: PCR2500@yahoogroups.com
Sent: Monday, December 01, 2008 9:51 PM
Subject: Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

To fix your power supply problem:
Just put a few 3 amp recifiers in the circuit,
each one will drop about 0.6/0.7 volts.
You can pick them up at any electronics store.

cheers Andrew.

On Sun, 30 Nov 2008 21:07:40 -0000, lookadat8 wrote:

>Hey thanks. Yeah I found the info, and not to exceed 14v.
>Temporarily using a varible PS at 11v. That 13.8v PS is running
>at 15v so not going to use it.
>
>What I do have is the European power supply, not sure of an adapter
>to convert it. Looks like I'm going shopping.
>
>--- In PCR2500@yahoogroups.com, "bigfella237" <bigfella237@...> wrote:
>>
>> --- In PCR2500@yahoogroups.com, "lookadat8" <lookadat8@> wrote:
>> >
>> > Simple enough. Can I run my new ic-r2500 with an
>> > external 13.8v 3A power supply? Anyone know of any
>> > issues? Thanks.
>> >
>>
>> I have two R2500's (with OPC-254's) here running off my bench
>supply
>> (which is currently set at 13.8V) with no problem at all, I also
>have
>> five Uniden scanners and a Stridsberg Multicoupler running from the
>> same supply, all run 24/7 decoding/monitoring control data/trunk

>> systems (I run a separate power supply for my TX radios).
>>
>> According to the specs for the IC-PCR2500...
>>
>> Power Supply Requirement: 12VDC +/-15% (+/- 1.8VDC)
>> Maximum Current Drain (@12VDC): 1.61A (In Dualwatch at max. audio
>incl.
>> the extra 110mA for the R2500 controller)
>>
>
>
>

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.9.11/1820 - Release Date: 11/29/2008 6:52 PM

921. Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-12-01 13:10:37 UTC
From: Fred
Topic: 915 Message: 921

I've seen "12 Volt" transformer wall-warts and unregulated supplies measure over 18V off load and higher than 13.8V loaded. Switch mode supplies usually close to stated voltage but often very noisy. Check out yours?

It's extraordinary how manufacturers can develop a fine product yet provide a crappy compromise to power it.
Also extraordinary how people can have muddled thinking and shallow pockets where power supplies are concerned.
A good clean supply is the foundation for everything connected. .

You could have a massive current supply (like a car battery) but fault-free equipment will draw no more than what it needs.
To fix your power supply problem, invest in a good quality high current regulated 12 Volt power supply and make sure each equipment powered by it is correctly fused.
Nothing simpler - yet so vital.
Fred.

From: Andrew <a458792000@...>
To: "PCR2500@yahoogroups.com" <PCR2500@yahoogroups.com>
Sent: Tuesday, 2 December, 2008 2:51:12
Subject: Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

To fix your power supply problem:
Just put a few 3 amp recifiers in the circuit,
each one will drop about 0.6/0.7 volts.
You can pick them up at any electronics store.

cheers Andrew.

On Sun, 30 Nov 2008 21:07:40 -0000, lookadat8 wrote:

>Hey thanks. Yeah I found the info, and not to exceed 14v.
>Temporarily using a varible PS at 11v. That 13.8v PS is running
>at 15v so not going to use it.
>
>What I do have is the European power supply, not sure of an adapter
>to convert it. Looks like I'm going shopping.
>
>--- In PCR2500@yahoogroups .com, "bigfella237" <bigfella237@ ...> wrote:
>>
>> --- In PCR2500@yahoogroups .com, "lookadat8" <lookadat8@> wrote:
>> >
>> > Simple enough. Can I run my new ic-r2500 with an
>> > external 13.8v 3A power supply? Anyone know of any
>> > issues? Thanks.
>> >

>>
>> I have two R2500's (with OPC-254's) here running off my bench
>supply
>> (which is currently set at 13.8V) with no problem at all, I also
>have
>> five Uniden scanners and a Stridsberg Multicoupler running from the
>> same supply, all run 24/7 decoding/monitoring control data/trunk
>> systems (I run a separate power supply for my TX radios).
>>
>> According to the specs for the IC-PCR2500.. .
>>
>> Power Supply Requirement: 12VDC +/-15% (+/- 1.8VDC)
>> Maximum Current Drain (@12VDC): 1.61A (In Dualwatch at max. audio
>incl.
>> the extra 110mA for the R2500 controller)
>>
>
>
>

922. Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-12-02 21:19:54 UTC
From: Andrew
Topic: 915 Message: 922

The voltage drop is not very effected by the load,
Putting the diodes in series will give you a nice margin with
the supply voltage limited so you don't get any heat buildup
in the radio.
I think the radio will function from 10.5 volts and higher from memory.

cheers Andrew.

On Mon, 1 Dec 2008 02:30:26 -0500, rogers cuts wrote:

>Is that 15v unloaded or loaded ?
>
>I have a bench supple that puts out 15.2v unloaded that drops to 13.7 the minute I switch on any item connected to it. The power in many cars also fluctuates above or below 13.8v depending on load conditions. Very few items are critical to the voltage esp those that are also designed to run in vehicles. I have seen 17v on cars that once again drops the minute you add a load eg lights, radio, ignition etc.
>
>Just a thought.
> ----- Original Message -----
> From: Andrew
> To: PCR2500@yahoogroups.com
> Sent: Monday, December 01, 2008 9:51 PM
> Subject: Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500
>
>
>
> To fix your power supply problem:
> Just put a few 3 amp recifiers in the circuit,
> each one will drop about 0.6/0.7 volts.
> You can pick them up at any electronics store.
>
> cheers Andrew.
>
> On Sun, 30 Nov 2008 21:07:40 -0000, lookadat8 wrote:
>
> >Hey thanks. Yeah I found the info, and not to exceed 14v.
> >Temporarily using a varible PS at 11v. That 13.8v PS is running
> >at 15v so not going to use it.
> >
> >What I do have is the European power supply, not sure of an adapter
> >to convert it. Looks like I'm going shopping.
> >
> >--- In PCR2500@yahoogroups.com, "bigfella237" <bigfella237@...> wrote:
> >>
> >> --- In PCR2500@yahoogroups.com, "lookadat8" <lookadat8@> wrote:

> >> >
> >> > Simple enough. Can I run my new ic-r2500 with an
> >> > external 13.8v 3A power supply? Anyone know of any
> >> > issues? Thanks.
> >> >
> >>
> >> I have two R2500's (with OPC-254's) here running off my bench
> >supply
> >> (which is currently set at 13.8V) with no problem at all, I also
> >have
> >> five Uniden scanners and a Stridsberg Multicoupler running from the
> >> same supply, all run 24/7 decoding/monitoring control data/trunk
> >> systems (I run a separate power supply for my TX radios).
> >>
> >> According to the specs for the IC-PCR2500...
> >>
> >> Power Supply Requirement: 12VDC +/-15% (+/- 1.8VDC)
> >> Maximum Current Drain (@12VDC): 1.61A (In Dualwatch at max. audio
> >incl.
> >> the extra 110mA for the R2500 controller)
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>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.176 / Virus Database: 270.9.11/1820 - Release Date: 11/29/2008 6:52 PM
>

923. Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

Yahoo group: PCR2500
Date: 2008-12-02 01:14:15 UTC
From: rogers cuts
Topic: 915 Message: 923

As a simple experiment I managed to get a short period out of a 9v pp3 battery but the voltage drop with under voltage was horrendous. I also used a simple walwart with adjustable steps that I knew had too little current and again the drops were significant as expected. Its not just voltage that is required it is the current loading too but I think we all knew that.

----- Original Message -----
From: Andrew
To: PCR2500@yahoogroups.com
Sent: Tuesday, December 02, 2008 4:19 PM
Subject: Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500

The voltage drop is not very effected by the load,
Putting the diodes in series will give you a nice margin with
the supply voltage limited so you don't get any heat buildup
in the radio.
I think the radio will function from 10.5 volts and higher from memory.

cheers Andrew.

On Mon, 1 Dec 2008 02:30:26 -0500, rogers cuts wrote:

>Is that 15v unloaded or loaded ?
>
>I have a bench supple that puts out 15.2v unloaded that drops to 13.7 the minute I switch on any item connected to it. The power in many cars also fluctuates above or below 13.8v depending on load conditions. Very few items are critical to the voltage esp those that are also designed to run in vehicles. I have seen 17v on cars that once again drops the minute you add a load eg lights, radio, ignition etc.
>
>Just a thought.
> ----- Original Message -----
> From: Andrew
> To: PCR2500@yahoogroups.com
> Sent: Monday, December 01, 2008 9:51 PM
> Subject: Re: [PCR2500] Re: ext. 13.8v power supply okay? r2500
>
>
>
> To fix your power supply problem:
> Just put a few 3 amp recifiers in the circuit,
> each one will drop about 0.6/0.7 volts.
> You can pick them up at any electronics store.
>
> cheers Andrew.
>

> On Sun, 30 Nov 2008 21:07:40 -0000, lookadat8 wrote:
>
> >Hey thanks. Yeah I found the info, and not to exceed 14v.
> >Temporarily using a varible PS at 11v. That 13.8v PS is running
> >at 15v so not going to use it.
> >
> >What I do have is the European power supply, not sure of an adapter
> >to convert it. Looks like I'm going shopping.
> >
> >--- In PCR2500@yahoogroups.com, "bigfella237" <bigfella237@...> wrote:
> >>
> >> --- In PCR2500@yahoogroups.com, "lookadat8" <lookadat8@> wrote:
> >> >
> >> > Simple enough. Can I run my new ic-r2500 with an
> >> > external 13.8v 3A power supply? Anyone know of any
> >> > issues? Thanks.
> >> >
> >>
> >> I have two R2500's (with OPC-254's) here running off my bench
> >supply
> >> (which is currently set at 13.8V) with no problem at all, I also
> >have
> >> five Uniden scanners and a Stridsberg Multicoupler running from the
> >> same supply, all run 24/7 decoding/monitoring control data/trunk
> >> systems (I run a separate power supply for my TX radios).
> >>
> >> According to the specs for the IC-PCR2500...
> >>
> >> Power Supply Requirement: 12VDC +/-15% (+/- 1.8VDC)
> >> Maximum Current Drain (@12VDC): 1.61A (In Dualwatch at max. audio
> >incl.
> >> the extra 110mA for the R2500 controller)
> >>
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>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.176 / Virus Database: 270.9.11/1820 - Release Date: 11/29/2008 6:52 PM
>

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.9.12/1823 - Release Date: 12/1/2008 7:59 PM

924. Re: Control Software

Yahoo group: PCR2500
Date: 2008-12-02 01:44:33 UTC
From: goldyjc
Topic: 917 Message: 924

Check to update the firmware also. And re-install it.

You could use trunkpcr, spectrum commander, centurion or digiscan.

Jav

--- In PCR2500@yahoogroups.com, "Tim Robinson" <kf4mgu@...> wrote:
>
> I just bought a new laptop and packed it and the old PCR2500 with me
on
> vacation. The bad part is I forgot my original software cd. I
thought
> no problem need to update to the Vista drivers anyway. I've tried
for
> a couple of days and can't even get the software to install
properly.
> I've downloaded it from the group and Icom's site but it doesn't want
> to do anything but give errors. Never had the first moments problem
> with my 2500, have all the extras installed and have always worked
> great.
>
> Tim
>

925. Audio issue with PCR2500

Yahoo group: PCR2500
Date: 2008-12-04 21:07:58 UTC
From: anunnaki_an@yahoo.com.au
Topic: 925 Message: 925

Hello All,

My first post to this list :)

I recently bought a 2500 - right from the start I have had problems relating to audio on the computer, which is basically this:

If the unit is turned on with the USB cable connected to the PC, the PC's loses *all* audio - including the audio from the 2500.
(Still get the audio from the 2500's speaker itself, however)

Turn the 2500 off, or unplug the USB cable, or disable the USB audio in device manager - and the PC's audio returns.

I am running XP Pro SP2, with C-Media on-board audio.

One possible fly in the ointment is that I also have a digital TV card, which has a lead going to the 'CD audio' port on the mainboard. But that is only speculation, until I get time to experiment by removing said card.

I have done a fair amount of searching on the topic with no luck, it seems I am the only person with this problem??

I will get hold of a laptop later today, just to see if I have to same issue on it.

Thanks in advance for any helpful replies, cheers.

Regards,

Wayne

926. Re: Control Software

Yahoo group: PCR2500
Date: 2008-12-03 03:18:17 UTC
From: dpritch751
Topic: 917 Message: 926

--- In PCR2500@yahoogroups.com, "Tim Robinson" <kf4mgu@...> wrote:
>
> I just bought a new laptop and packed it and the old PCR2500 with me
on
> vacation. The bad part is I forgot my original software cd. I
thought
> no problem need to update to the Vista drivers anyway. I've tried
for
> a couple of days and can't even get the software to install
properly.
> I've downloaded it from the group and Icom's site but it doesn't want
> to do anything but give errors. Never had the first moments problem
> with my 2500, have all the extras installed and have always worked
> great.
>
> Tim
>

Tim,

Not sure if you've already tried this, but on my Vista laptop you need
to right-click on the R2500 icon and choose "run as administrator."
Otherwise, the software does not "see" the radio and will give an error
message. Hope this might help.

Dave

927. Re: [PCR2500] Audio issue with PCR2500

Yahoo group: PCR2500
Date: 2008-12-04 21:27:25 UTC
From: rogers cuts
Topic: 925 Message: 927

Audio problems are pretty common with the 2500.

It does not like being plugged into different usb posrt too much either and this too can case your symptoms (sounds odd but its true) best is to use one usb port and just use that for the 2500. If the problem persists then un-install the software and the re-install but make sure you have the 2500 switched on and plugged into the same usb port when you do this when you do this.
Also check the icom sofware settings to make sure you have the usb audio box checked. I use mine without the usb audio and seem to get better results when decoding digital modes (psk,rtty, etc)

If you check some of the past posts in the group I am sure you will find similar posts to yours.

----- Original Message -----
From: anunnaki_an@...
To: PCR2500@yahoogroups.com
Sent: Thursday, December 04, 2008 4:07 PM
Subject: [PCR2500] Audio issue with PCR2500

Hello All,

My first post to this list :)

I recently bought a 2500 - right from the start I have had problems
relating to audio on the computer, which is basically this:

If the unit is turned on with the USB cable connected to the PC, the
PC's loses *all* audio - including the audio from the 2500.
(Still get the audio from the 2500's speaker itself, however)

Turn the 2500 off, or unplug the USB cable, or disable the USB audio in
device manager - and the PC's audio returns.

I am running XP Pro SP2, with C-Media on-board audio.

One possible fly in the ointment is that I also have a digital TV card,
which has a lead going to the 'CD audio' port on the mainboard. But that
is only speculation, until I get time to experiment by removing said card.

I have done a fair amount of searching on the topic with no luck, it
seems I am the only person with this problem??

I will get hold of a laptop later today, just to see if I have to same
issue on it.

Thanks in advance for any helpful replies, cheers.

Regards,

Wayne

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.9.14/1829 - Release Date: 12/4/2008 2:59 PM

928. Re: [PCR2500] Audio issue with PCR2500

Yahoo group: PCR2500
Date: 2008-12-04 21:41:50 UTC
From: anunnaki_an@yahoo.com.au
Topic: 925 Message: 928

Hi rogers cuts,

rogers cuts wrote:
> Audio problems are pretty common with the 2500.
>
> It does not like being plugged into different usb posrt too much either
> and this too can case your symptoms (sounds odd but its true) best is to
> use one usb port and just use that for the 2500. If the problem persists
> then un-install the software and the re-install but make sure you have
> the 2500 switched on and plugged into the same usb port when you do
> this when you do this.
> Also check the icom sofware settings to make sure you have the usb audio
> box checked. I use mine without the usb audio and seem to get better
> results when decoding digital modes (psk,rtty, etc)

Ah. That is the one thing I forgot to mention - when the radio is connected and turned on, the audio settings are greyed out - i.e, cannot change from USB audio to the on-board audio...

Also have uninstaller both driver and software a number of times, without any change. But I will keep in mind to stick to the same USB port - an odd thing required to do, as you say!

> If you check some of the past posts in the group I am sure you will find
> similar posts to yours.

Will do, now that I can access old posts I'll do a search and see what I can find, thanks for your help.

Regards,

Wayne

929. Re: [PCR2500] Audio issue with PCR2500

Yahoo group: PCR2500
Date: 2008-12-04 22:01:30 UTC
From: anunnaki_an@yahoo.com.au
Topic: 925 Message: 929

anunnaki_an@... wrote:
> Hello All,
>
> My first post to this list :)
>
> I recently bought a 2500 - right from the start I have had problems
> relating to audio on the computer, which is basically this:
>
> If the unit is turned on with the USB cable connected to the PC, the
> PC's loses *all* audio - including the audio from the 2500.
> (Still get the audio from the 2500's speaker itself, however)
>
> Turn the 2500 off, or unplug the USB cable, or disable the USB audio in
> device manager - and the PC's audio returns.
>
> I am running XP Pro SP2, with C-Media on-board audio.
>
> One possible fly in the ointment is that I also have a digital TV card,
> which has a lead going to the 'CD audio' port on the mainboard. But that
> is only speculation, until I get time to experiment by removing said card.
>
> I have done a fair amount of searching on the topic with no luck, it
> seems I am the only person with this problem??
>
> I will get hold of a laptop later today, just to see if I have to same
> issue on it.
>
> Thanks in advance for any helpful replies, cheers.

Just a small update - I was running USB powered speakers, I reverted
back to 'normal' speakers, and also updated firmware... alas, the
problem remains. I shall continue the research!

Wayne

930. Re: [PCR2500] Audio issue with PCR2500

Yahoo group: PCR2500
Date: 2008-12-04 23:18:58 UTC
From: rogers cuts
Topic: 925 Message: 930

I don't have mina available just at the moment but there is and always has been an odd way of switching off the USB audio. Cant remember if you have to be running the program or just in the main option menu but not actually running the program to turn USB on/off sorry I cant be more clear but maybe it gives you a clue

----- Original Message -----
From: anunnaki_an@yahoo.com.au
To: PCR2500@yahoogroups.com
Sent: Thursday, December 04, 2008 5:01 PM
Subject: Re: [PCR2500] Audio issue with PCR2500

anunnaki_an@... wrote:
> Hello All,
>
> My first post to this list :)
>
> I recently bought a 2500 - right from the start I have had problems
> relating to audio on the computer, which is basically this:
>
> If the unit is turned on with the USB cable connected to the PC, the
> PC's loses *all* audio - including the audio from the 2500.
> (Still get the audio from the 2500's speaker itself, however)
>
> Turn the 2500 off, or unplug the USB cable, or disable the USB audio in
> device manager - and the PC's audio returns.
>
> I am running XP Pro SP2, with C-Media on-board audio.
>
> One possible fly in the ointment is that I also have a digital TV card,
> which has a lead going to the 'CD audio' port on the mainboard. But that
> is only speculation, until I get time to experiment by removing said card.
>
> I have done a fair amount of searching on the topic with no luck, it
> seems I am the only person with this problem??
>
> I will get hold of a laptop later today, just to see if I have to same
> issue on it.
>
> Thanks in advance for any helpful replies, cheers.

Just a small update - I was running USB powered speakers, I reverted
back to 'normal' speakers, and also updated firmware... alas, the
problem remains. I shall continue the research!

Wayne

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.9.14/1829 - Release Date: 12/4/2008 2:59 PM

931. Re: [PCR2500] Audio issue with PCR2500

Yahoo group: PCR2500
Date: 2008-12-05 16:45:39 UTC
From: Ubbe .
Topic: 925 Message: 931

This normally means that you are already using USB audio somewhere else. Your USB speakers seems suspiciuos and you probabaly have to disconnect them and restart you PC.

Check that there isn't anything else setup for USB audio, like your tv-card..

Ubbe.

--- On Thu, 12/4/08, anunnaki_an@yahoo.com.au <anunnaki_an@...> wrote:

From: anunnaki_an@... <anunnaki_an@...>
Subject: Re: [PCR2500] Audio issue with PCR2500
To: PCR2500@yahoogroups.com
Date: Thursday, December 4, 2008, 10:41 PM

Ah. That is the one thing I forgot to mention - when the radio is connected and turned on, the audio settings are greyed out - i.e, cannot change from USB audio to the on-board audio...

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Check out featured
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Join Do More For Dogs
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932. Re: Control Software

Yahoo group: PCR2500
Date: 2008-12-11 13:49:13 UTC
From: Tim Robinson
Topic: 917 Message: 932

--- In PCR2500@yahoogroups.com, "Tim Robinson" <kf4mgu@...> wrote:
>
> I just bought a new laptop and packed it and the old PCR2500 with me
on
> vacation. The bad part is I forgot my original software cd. I
thought
> no problem need to update to the Vista drivers anyway. I've tried
for
> a couple of days and can't even get the software to install
properly.
> I've downloaded it from the group and Icom's site but it doesn't want
> to do anything but give errors. Never had the first moments problem
> with my 2500, have all the extras installed and have always worked
> great.
>
> Tim
>
I appreciate everyone's suggestions. Got home and installed my
original software off the cd with the same results. Tried all the
suggestions and just can't get my 2500 to do anything with vista.
Can't even get it to come up as the 2500 control panel just the 1500.
Oh well, back to the XP desktop.

933. RE: [PCR2500] Re: Control Software

Yahoo group: PCR2500
Date: 2008-12-12 03:57:28 UTC
From: bearcat
Topic: 917 Message: 933

This may not help much, but my PC2500 works fine on Vista.

I did not install to the Programs folder. I installed it to C:\PCR2500\

Just a thought.

Rich

-----Original Message-----
From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
Tim Robinson
Sent: Thursday, December 11, 2008 8:49 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Control Software

--- In PCR2500@yahoogroups.com, "Tim Robinson" <kf4mgu@...> wrote:
>
> I just bought a new laptop and packed it and the old PCR2500 with me
on
> vacation. The bad part is I forgot my original software cd. I
thought
> no problem need to update to the Vista drivers anyway. I've tried
for
> a couple of days and can't even get the software to install
properly.
> I've downloaded it from the group and Icom's site but it doesn't want
> to do anything but give errors. Never had the first moments problem
> with my 2500, have all the extras installed and have always worked
> great.
>
> Tim
>
I appreciate everyone's suggestions. Got home and installed my
original software off the cd with the same results. Tried all the
suggestions and just can't get my 2500 to do anything with vista.
Can't even get it to come up as the 2500 control panel just the 1500.
Oh well, back to the XP desktop.

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.comYahoo! Groups Links

934. Capturing Scanned Freqs

Yahoo group: PCR2500
Date: 2008-12-12 03:59:09 UTC
From: bearcat
Topic: 934 Message: 934

When scanning a list of memory freqs is there a way to save/log the freqs which actually have activity.

Like a "hit counter"?

Rich

935. Can someone

Yahoo group: PCR2500
Date: 2008-12-11 00:50:24 UTC
From: Brian
Topic: 935 Message: 935

Ok where can I find the Centurion Downlaod to get the software. I only find the PDF for Centurion. I see no link anywere on the page to get the software.

Thanks
Brian

936. bandscan tuningsteps and mode changing by itself after programming ?

Yahoo group: PCR2500
Date: 2008-12-13 11:59:36 UTC
From: ferry
Topic: 936 Message: 936

HI all, great group !.
I have a 2500 for a week now and very happy with it.
Playing with the 2500, i found a problem.
I programmed some searchbanks or scan edge banks with the software but when i use them (with the radio front) the tuningsteps and mode on some banks are changed.
For exaple, i programm 26.965 tot 27.405 in fm mode and 5 KHz steps.
When i'm using the radio the steps jump to 10 KHz and the mode is SSB.
I programm 144.000 to 146.000 in FM and 12,5 KHz. steps, it runs in AM and 10 KHz steps and so on.
When i change them on the radio to the steps i want , after a wile the are changed again.
When i read out the 2500 and check the list,everything is oke like i programmed it.
Also when i check the memory's on the radio without pc everything is perfect.
I do a lot of bandscanning so it is a bit of a problem for me, hope somebody can help
Ferry

937. P25 Decoding above ~ 700 MHz in Unblocked Receiver

Yahoo group: PCR2500
Date: 2008-12-13 18:46:31 UTC
From: jdami123
Topic: 937 Message: 937

Can someone confirm that the latest firmware for unblocked 2500s allows receiving digital traffic above ~700 MHz.

As I understand it, initially this required a diode mod, but now it is rumored that this hardware mod was obviated by a firmware change.

In my setup, 400 MHz systems are fine, but our 800 MHz system (470F) is not.

I believe there are other reasons for this, but I would like to rule out the blocking issue.

Thanks!

938. Re: [PCR2500] P25 Decoding above ~ 700 MHz in Unblocked Receiver

Yahoo group: PCR2500
Date: 2008-12-13 18:57:29 UTC
From: jecomeau@yahoo.com
Topic: 937 Message: 938

I have no problem with P25 over 800 MHz in my unblocked unit. No mod was made.

Jim

From: jdami123 <jdami123@yahoo.com>
To: PCR2500@yahoogroups.com
Sent: Saturday, December 13, 2008 10:46:31 AM
Subject: [PCR2500] P25 Decoding above ~ 700 MHz in Unblocked Receiver

Can someone confirm that the latest firmware for unblocked 2500s
allows receiving digital traffic above ~700 MHz.

As I understand it, initially this required a diode mod, but now it is
rumored that this hardware mod was obviated by a firmware change.

In my setup, 400 MHz systems are fine, but our 800 MHz system (470F)
is not.

I believe there are other reasons for this, but I would like to rule
out the blocking issue.

Thanks!

939. Re: [PCR2500] bandscan tuningsteps and mode changing by itself after programming ?

Yahoo group: PCR2500
Date: 2008-12-14 00:41:32 UTC
From: Ubbe .
Topic: 936 Message: 939

All Icoms have the same problem, or at least most of the communication receivers.

For some reason you are able to access step and mode settings in search ranges but the values are never used. Icom instead use values from the bandplan.

I have never understood Icoms intention with this, having user settings that never get used, and the only thing you can do is to select a frequency from the band, or several bands, that you have programmed for search and change the step and mode in VFO mode. Which means that you have to follow what Icom thinks is the proper range of frequencies in one band. The manual have the frequency range for each band.

Ubbe.

--- On Sat, 12/13/08, ferry <hamclassics@...> wrote:

From: ferry <hamclassics@...>
Subject: [PCR2500] bandscan tuningsteps and mode changing by itself after programming ?
To: PCR2500@yahoogroups.com
Date: Saturday, December 13, 2008, 12:59 PM

HI all, great group !.
I have a 2500 for a week now and very happy with it.
Playing with the 2500, i found a problem.
I programmed some searchbanks or scan edge banks with the software but when i use them (with the radio front) the tuningsteps and mode on some banks are changed.
For exaple, i programm 26.965 tot 27.405 in fm mode and 5 KHz steps.
When i'm using the radio the steps jump to 10 KHz and the mode is SSB.
I programm 144.000 to 146.000 in FM and 12,5 KHz. steps, it runs in AM and 10 KHz steps and so on.
When i change them on the radio to the steps i want , after a wile the are changed again.
When i read out the 2500 and check the list,everything is oke like i programmed it.
Also when i check the memory's on the radio without pc everything is perfect.
I do a lot of bandscanning so it is a bit of a problem for me, hope somebody can help
Ferry

940. Re: Can someone

Yahoo group: PCR2500
Date: 2008-12-14 19:00:06 UTC
From: goldyjc
Topic: 935 Message: 940

Centurion is a commercial application from Monteria.
If you need to test it, just contact me.
You could download it from an ftp and check it.
I recommend also digiscan and spectrum commander.

Jav

--- In PCR2500@yahoogroups.com, "Brian" <sjinndoawi00@...> wrote:
>
> Ok where can I find the Centurion Downlaod to get the software. I
only
> find the PDF for Centurion. I see no link anywere on the page to get
> the software.
>
> Thanks
> Brian
>

941. Re: bandscan tuningsteps and mode changing by itself after programming ?

Yahoo group: PCR2500
Date: 2008-12-14 08:47:20 UTC
From: ferry
Topic: 936 Message: 941

Thanks Ubbe.
I dont have this problem with my r8500 but if there is no solution, it just makes me want to return the 2500 to the shop.
I took the 2500 to use in the car but when i have to change this parameters everytime i switch from one searchbank to another wile driving i dont think i becom too happy with that.
But what a strange bandplan icom uses in the 2500.
On 2 meters in AM 10 KHZ steps ?? SSB on 27.000 - 27.400 ? fm on 138 MHz ?.
Ferry

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
> All Icoms have the same problem, or at least most of the communication receivers.
>
> For some reason you are able to access step and mode settings in search ranges but the values are never used. Icom instead use values from the bandplan.
>
> I have never understood Icoms intention with this, having user settings that never get used, and the only thing you can do is to select a frequency from the band, or several bands, that you have programmed for search and change the step and mode in VFO mode. Which means that you have to follow what Icom thinks is the proper range of frequencies in one band. The manual have the frequency range for each band.
>
> Ubbe.
>
> --- On Sat, 12/13/08, ferry <hamclassics@...> wrote:
>
> From: ferry <hamclassics@...>
> Subject: [PCR2500] bandscan tuningsteps and mode changing by itself after programming ?
> To: PCR2500@yahoogroups.com
> Date: Saturday, December 13, 2008, 12:59 PM
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> HI all, great group !.
> I have a 2500 for a week now and very happy with it.
> Playing with the 2500, i found a problem.

> I programmed some searchbanks or scan edge banks with the software
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> when i use them (with the radio front) the tuningsteps and mode on
some
> banks are changed.
> For exaple, i programm 26.965 tot 27.405 in fm mode and 5 KHz steps.
> When i'm using the radio the steps jump to 10 KHz and the mode is
SSB.
> I programm 144.000 to 146.000 in FM and 12,5 KHz. steps, it runs in
AM
> and 10 KHz steps and so on.
> When i change them on the radio to the steps i want , after a wile
the
> are changed again.
> When i read out the 2500 and check the list,everything is oke like
i
> programmed it.
> Also when i check the memory's on the radio without pc everything
is
> perfect.
> I do a lot of bandscanning so it is a bit of a problem for me, hope
> somebody can help
> Ferry
>

942. Re: [PCR2500] Re: bandscan tuningsteps and mode changing by itself after programming ?

Yahoo group: PCR2500
Date: 2008-12-15 16:22:41 UTC
From: Ubbe .
Topic: 936 Message: 942

As I understand R8500 is not a real Icom, it is made by some other factory for Icom. The whole design of the rig is different and the bugs are then not the same as other "real" Icom rigs.

Ubbe.

--- On Sun, 12/14/08, ferry <hamclassics@...> wrote:

From: ferry <hamclassics@...>
Subject: [PCR2500] Re: bandscan tuningsteps and mode changing by itself after programming ?
To: PCR2500@yahoogroups.com
Date: Sunday, December 14, 2008, 9:47 AM

Thanks Ubbe.
I dont have this problem with my r8500 but if there is no solution, it just makes me want to return the 2500 to the shop.
I took the 2500 to use in the car but when i have to change this parameters everytime i switch from one searchbank to another wile driving i dont think i becom too happy with that.
But what a strange bandplan icom uses in the 2500.
On 2 meters in AM 10 KHZ steps ?? SSB on 27.000 - 27.400 ? fm on 138 MHz ?.
Ferry

--- In PCR2500@yahoogroups .com, "Ubbe ." <ubbe02@...> wrote:
> All Icoms have the same problem, or at least most of the communication receivers.
>
> For some reason you are able to access step and mode settings in search ranges but the values are never used. Icom instead use values from the bandplan.
>
> I have never understood Icoms intention with this, having user settings that never get used, and the only thing you can do is to select a frequency from the band, or several bands, that you have programmed for search and change the step and mode in VFO mode. Which means that you have to follow what Icom thinks is the proper range of frequencies in one band. The manual have the frequency range for each band.
>
> Ubbe.
>
> --- On Sat, 12/13/08, ferry <hamclassics@ ...> wrote:
>
> From: ferry <hamclassics@ ...>

> Subject: [PCR2500] bandscan tuningsteps and mode changing by itself
after programming ?
> To: PCR2500@yahoogroups .com
> Date: Saturday, December 13, 2008, 12:59 PM
>
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>
> HI all, great group !.
> I have a 2500 for a week now and very happy with it.
> Playing with the 2500, i found a problem.
> I programmed some searchbanks or scan edge banks with the software
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> when i use them (with the radio front) the tuningsteps and mode on
some
> banks are changed.
> For exaple, i programm 26.965 tot 27.405 in fm mode and 5 KHz steps.
> When i'm using the radio the steps jump to 10 KHz and the mode is
SSB.
> I programm 144.000 to 146.000 in FM and 12,5 KHz. steps, it runs in
AM
> and 10 KHz steps and so on.
> When i change them on the radio to the steps i want , after a wile
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> are changed again.
> When i read out the 2500 and check the list,everything is oke like
i
> programmed it.
> Also when i check the memory's on the radio without pc everything
is
> perfect.
> I do a lot of bandscanning so it is a bit of a problem for me, hope
> somebody can help
> Ferry
>

943. Re: bandscan tuningsteps and mode changing by itself after programming ?

Yahoo group: PCR2500
Date: 2008-12-16 11:01:16 UTC
From: ferry
Topic: 936 Message: 943

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
Hello group
Thanks Ubbe for the info.
I'm realy have fun with the 2500 but this is a big problem.
Also i find that the audio on AM is sometimes sounding like the receiver is off frequency some KHz. and its not because i use the wrong steps, even in 8.33 the problem is there and when i tune a little over a signal in small steps it wont getting better so it is not that the receiver is a little off-frequency i think.
It is realy a shame because it is a very good receiver but i'm still thinking of returning it and buy something else .
I wish icom give the builders of the 8500 the work to build the 2500 because that is a receiver i just love and it works very very good .
Are there other users in this group who have the same AM off-frequency sound here ?.
Best regards
Ferry

>
> As I understand R8500 is not a real Icom, it is made by some other factory for Icom. The whole design of the rig is different and the bugs are then not the same as other "real" Icom rigs.
>
> Ubbe.
>
> --- On Sun, 12/14/08, ferry <hamclassics@...> wrote:
>
> From: ferry <hamclassics@...>
> Subject: [PCR2500] Re: bandscan tuningsteps and mode changing by itself after programming ?
> To: PCR2500@yahoogroups.com
> Date: Sunday, December 14, 2008, 9:47 AM
>
>
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>
> Thanks Ubbe.
> I dont have this problem with my r8500 but if there is no solution,
> it just makes me want to return the 2500 to the shop.
> I took the 2500 to use in the car but when i have to change this
> parameters everytime i switch from one searchbank to another wile
> driving i dont think i becom too happy with that.
> But what a strange bandplan icom uses in the 2500.

> On 2 meters in AM 10 KHZ steps ?? SSB on 27.000 - 27.400 ? fm on
138
> MHz ?.
> Ferry
>
> --- In PCR2500@yahoogroups .com, "Ubbe ." <ubbe02@> wrote:
> > All Icoms have the same problem, or at least most of the
> communication receivers.
> >
> > For some reason you are able to access step and mode settings in
> search ranges but the values are never used. Icom instead use
values
> from the bandplan.
> >
> > I have never understood Icoms intention with this, having user
> settings that never get used, and the only thing you can do is to
> select a frequency from the band, or several bands, that you have
> programmed for search and change the step and mode in VFO mode.
Which
> means that you have to follow what Icom thinks is the proper range
of
> frequencies in one band. The manual have the frequency range for
each
> band.
> >
> > Ubbe.
> >
> > --- On Sat, 12/13/08, ferry <hamclassics@ ...> wrote:
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> > From: ferry <hamclassics@ ...>
> > Subject: [PCR2500] bandscan tuningsteps and mode changing by
itself
> after programming ?
> > To: PCR2500@yahoogroups .com
> > Date: Saturday, December 13, 2008, 12:59 PM
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> >
> > HI all, great group !.
> > I have a 2500 for a week now and very happy with it.
> > Playing with the 2500, i found a problem.
> > I programmed some searchbanks or scan edge banks with the
software
> but
> > when i use them (with the radio front) the tuningsteps and mode
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> > banks are changed.
> > For exaple, i programm 26.965 tot 27.405 in fm mode and 5 KHz
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> > When i'm using the radio the steps jump to 10 KHz and the mode is
> SSB.
> > I programm 144.000 to 146.000 in FM and 12,5 KHz. steps, it runs
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> AM
> > and 10 KHz steps and so on.
> > When i change them on the radio to the steps i want , after a
wile
> the
> > are changed again.
> > When i read out the 2500 and check the list,everything is oke
like
> i
> > programmed it.
> > Also when i check the memory's on the radio without pc everything
> is
> > perfect.
> > I do a lot of bandscanning so it is a bit of a problem for me,
hope
> > somebody can help
> > Ferry
> >
>

944. Re: bandscan tuningsteps and mode changing by itself after programming ?

Yahoo group: PCR2500
Date: 2008-12-16 13:22:35 UTC
From: ferry
Topic: 936 Message: 944

HI Guys.
I found the AM distortion problem myself.
I switched off the noice blanker (which i didnt know it was on) and
sound is clear and wow now.
Ferry

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
>
> As I understand R8500 is not a real Icom, it is made by some other
factory for Icom. The whole design of the rig is different and the
bugs are then not the same as other "real" Icom rigs.
>
> Ubbe.
>
> --- On Sun, 12/14/08, ferry <hamclassics@...> wrote:
>
> From: ferry <hamclassics@...>
> Subject: [PCR2500] Re: bandscan tuningsteps and mode changing by
itself after programming ?
> To: PCR2500@yahoogroups.com
> Date: Sunday, December 14, 2008, 9:47 AM
>
>
>
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>
>
> Thanks Ubbe.
> I dont have this problem with my r8500 but if there is no solution,
> it just makes me want to return the 2500 to the shop.
> I took the 2500 to use in the car but when i have to change this
> parameters everytime i switch from one searchbank to another wile
> driving i dont think i becom too happy with that.
> But what a strange bandplan icom uses in the 2500.
> On 2 meters in AM 10 KHZ steps ?? SSB on 27.000 - 27.400 ? fm on
138
> MHz ?.
> Ferry
>
> --- In PCR2500@yahoogroups .com, "Ubbe ." <ubbe02@> wrote:
> > All Icoms have the same problem, or at least most of the
> communication receivers.
> >
> > For some reason you are able to access step and mode settings in
> search ranges but the values are never used. Icom instead use

values
> from the bandplan.
> >
> > I have never understood Icoms intention with this, having user
> settings that never get used, and the only thing you can do is to
> select a frequency from the band, or several bands, that you have
> programmed for search and change the step and mode in VFO mode.
Which
> means that you have to follow what Icom thinks is the proper range
of
> frequencies in one band. The manual have the frequency range for
each
> band.
> >
> > Ubbe.
> >
> > --- On Sat, 12/13/08, ferry <hamclassics@ ...> wrote:
> >
> > From: ferry <hamclassics@ ...>
> > Subject: [PCR2500] bandscan tuningsteps and mode changing by
itself
> after programming ?
> > To: PCR2500@yahoogroups .com
> > Date: Saturday, December 13, 2008, 12:59 PM
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> > HI all, great group !.
> > I have a 2500 for a week now and very happy with it.
> > Playing with the 2500, i found a problem.
> > I programmed some searchbanks or scan edge banks with the
software
> but
> > when i use them (with the radio front) the tuningsteps and mode
on
> some
> > banks are changed.
> > For exaple, i programm 26.965 tot 27.405 in fm mode and 5 KHz
steps.
> > When i'm using the radio the steps jump to 10 KHz and the mode is
> SSB.
> > I programm 144.000 to 146.000 in FM and 12,5 KHz. steps, it runs
in
> AM
> > and 10 KHz steps and so on.
> > When i change them on the radio to the steps i want , after a
wile

> the
> > are changed again.
> > When i read out the 2500 and check the list,everything is oke
like
> i
> > programmed it.
> > Also when i check the memory's on the radio without pc everything
> is
> > perfect.
> > I do a lot of bandscanning so it is a bit of a problem for me,
hope
> > somebody can help
> > Ferry
> >
>

945. Re: bandscan tuningsteps and mode changing by itself after programming ?

Yahoo group: PCR2500
Date: 2008-12-17 22:52:40 UTC
From: n4umj
Topic: 936 Message: 945

I would be interested in more information on who the other manufacturer is that took part in the making of the R8500?

Ed

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
>
> As I understand R8500 is not a real Icom, it is made by some other factory for Icom. The whole design of the rig is different and the bugs are then not the same as other "real" Icom rigs.
>
> Ubbe.

946. Try Out Centurion

Yahoo group: PCR2500
Date: 2008-12-16 04:45:26 UTC
From: Ralph
Topic: 935 Message: 946

I have the Icom R2500 and I would like to try out the centurion.

What is the ftp site?

Thanks,
Ralph

947. Help

Yahoo group: PCR2500
Date: 2008-12-26 01:11:00 UTC
From: Cordell Ricardo Derceto
Topic: 947 Message: 947

Hello im Richard, please i need help. I try to find a soft with pictures (maybe a map o photo) then when the PCR2500 recibe a signal this instantly show who is whith the picture!!!

948. Re: [PCR2500] Help

Yahoo group: PCR2500
Date: 2008-12-26 07:45:56 UTC
From: Jay
Topic: 947 Message: 948

I think that TrunkPCR is the only software that has a "See Who's Talking" (TM) feature that enables the user to see a picture of a user who is currently talking. This only works with trunking systems at the moment, but will allow this feature in conventional signals in the next update :)

Jay

----- Original Message -----
From: "Cordell Ricardo Derceto"

> Hello im Richard, please i need help. I try to find a soft with pictures (maybe a map o photo) then when the PCR2500 recibe a signal this instantly show who is whith the picture!!!

949. Re: Try Out Centurion

Yahoo group: PCR2500
Date: 2008-12-26 22:14:27 UTC
From: goldyjc
Topic: 935 Message: 949

Ralph, please contact me in private.
Email: javier_falbo@...

Javi

- In PCR2500@yahoogroups.com, "Ralph" <jrroc1955@...> wrote:
>
> I have the Icom R2500 and I would like to try out the centurion.
>
> What is the ftp site?
>
> Thanks,
> Ralph
>

950. 2500 Tech Question/HELP

Yahoo group: PCR2500
Date: 2008-12-26 23:58:59 UTC
From: Brian
Topic: 950 Message: 950

When I am running my 2500 with my laptop on battery power. frequencies have great audio and are readable. The moment I plug in my power cord because the battery is getting low all of the sudden the audio/readability of a signal diminishes, gets very low and it sounds like distortion. So to me this must create some type of load that goes through my system(computer/reciever.) Now everything is grounded reciever as well as computer ie grounding plug/ power strip. Is this some kinda of ground loop that is making this happen? or Something not grounded right?

Thank you
Brian

951. Re: [PCR2500] Help

Yahoo group: PCR2500
Date: 2008-12-26 13:48:22 UTC
From: Cordell Ricardo Derceto
Topic: 947 Message: 951

THANKS!!!! I work with Trunk but is too much simple the soft of the PCR2500, i wish then exist an adiccional soft... Regards!!!

--- On Fri, 12/26/08, Jay <crazy__c@...> wrote:

> From: Jay <crazy__c@...>
> Subject: Re: [PCR2500] Help
> To: PCR2500@yahoogroups.com
> Date: Friday, December 26, 2008, 2:45 AM
> I think that TrunkPCR is the only software that has a
> "See Who's Talking"
> (TM) feature that enables the user to see a picture of a
> user who is
> currently talking. This only works with trunking systems
> at the moment, but
> will allow this feature in conventional signals in the next
> update :)
>
> Jay
>
>
> ----- Original Message -----
> From: "Cordell Ricardo Derceto"
>
>
> > Hello im Richard, please i need help. I try to find a
> soft with pictures
> (maybe a map o photo) then when the PCR2500 recibe a signal
> this instantly
> show who is whith the picture!!!
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

952. Re: [PCR2500] 2500 Tech Question/HELP

Yahoo group: PCR2500
Date: 2008-12-27 03:33:36 UTC
From: hotmail
Topic: 950 Message: 952

It maybe that the laptop power supply is of the "dirty" type.

I have an FT817 and if used with a cheap (read dirty) CB type power supply i get mushy audio and low recieve but if I swap to a decent power supply then all that goes away.

You could try power filters before and or after the power supply. Maybe start with simple ferrite beads/rings etc.

----- Original Message -----
From: Brian
To: PCR2500@yahoogroups.com
Sent: Friday, December 26, 2008 6:58 PM
Subject: [PCR2500] 2500 Tech Question/HELP

When I am running my 2500 with my laptop on battery power. frequencies have great audio and are readable. The moment I plug in my power cord because the battery is getting low all of the sudden the audio/readability of a signal diminishes, gets very low and it sounds like distortion. So to me this must create some type of load that goes through my system(computer/reciever.) Now everything is grounded reciever as well as computer ie grounding plug/ power strip. Is this some kinda of ground loop that is making this happen? or Something not grounded right?

Thank you
Brian

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.10.0/1865 - Release Date: 12/26/2008 1:01 PM

954. R2500 vs tabletop receivers at < 30mhz

Yahoo group: PCR2500
Date: 2008-12-30 00:19:21 UTC
From: Charlie
Topic: 954 Message: 954

I am wondering how the 2500 stacks up against tabletop receivers such as the R71,R75 as far as reception quality of AM and SSB.
I also have a Pro-106 and wonder how the 2500 with the P25 decoder performs in comparison.

Thanks!

955. Pre-Amp ?

Yahoo group: PCR2500
Date: 2008-12-30 13:48:40 UTC
From: Brian
Topic: 955 Message: 955

What would be the benefits or problems if I so do choice to Pre-Amp my 2500? The Pre-Amp has a varible gain(10 to +20dBs) so I can control it as well as notch filters (3 settings.) Is it possible that Pre-Amping the 2500 can desecent the frontend of the receiver?

Brian

956. Re: [PCR2500] Pre-Amp ?

Yahoo group: PCR2500
Date: 2008-12-30 14:42:23 UTC
From: Ubbe .
Topic: 955 Message: 956

The most important parameter of the amplifier is it's noise figure. An amplifier will always de-sense the frontend of a receiver but if it's noise figure is better (lower) than the receiver it will increase reception.

Problem is overloading the frontend of strong signals that will create bleedover to other frequencies. Notch filters will help to remove the strongest signals from broadcast stations and pager transmitters.

I have great success with a low-noise amplifier type 9254 from
http://www.researchcomms.com/hdtv.html

Don't even consider amplifiers that have noise figures of 3dB or higher.

Ubbe.

--- On Tue, 12/30/08, Brian <sjinndoawi00@...> wrote:

From: Brian <sjinndoawi00@...>
Subject: [PCR2500] Pre-Amp ?
To: PCR2500@yahoogroups.com
Date: Tuesday, December 30, 2008, 2:48 PM

What would be the benefits or problems if I so do choice to Pre-Amp my 2500? The Pre-Amp has a varible gain(10 to +20dBs) so I can control it as well as notch filters (3 settings.) Is it possible that Pre-Amping the 2500 can desecent the frontend of the receiver?

Brian

957. Re: [PCR2500] Pre-Amp ?

Yahoo group: PCR2500
Date: 2008-12-30 14:47:51 UTC
From: Serdar ULUKONAKCI
Topic: 955 Message: 957

Hi Ubbe,
9254's impedace is 75 ohm. I think PCR2500 anttena impedance is 50 ohm. Does it cause any trouble?

Happy new year!

From: Ubbe .
Sent: Tuesday, December 30, 2008 4:42 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Pre-Amp ?

The most important parameter of the amplifier is it's noise figure. An amplifier will always de-sense the frontend of a receiver but if it's noise figure is better (lower) than the receiver it will increase reception.

Problem is overloading the frontend of strong signals that will create bleedover to other frequencies. Notch filters will help to remove the strongest signals from broadcast stations and pager transmitters.

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http://www.researchcomms.com/hdtv.html

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Ubbe.

--- On Tue, 12/30/08, Brian <sjinndoawi00@...> wrote:

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Subject: [PCR2500] Pre-Amp ?
To: PCR2500@yahoogroups.com
Date: Tuesday, December 30, 2008, 2:48 PM

What would be the benefits or problems if I so do choice to Pre-Amp my
2500? The Pre-Amp has a varible gain(10 to +20dBs) so I can control it
as well as notch filters (3 settings.) Is it possible that Pre-Amping
the 2500 can desecent the frontend of the receiver?

Brian

958. Re: [PCR2500] Pre-Amp ?

Yahoo group: PCR2500
Date: 2008-12-30 23:21:58 UTC
From: Ubbe .
Topic: 955 Message: 958

No problems at all.

Ubbe.

--- On Tue, 12/30/08, Serdar ULUKONAKCI <ta3as@...> wrote:

From: Serdar ULUKONAKCI <ta3as@...>
Subject: Re: [PCR2500] Pre-Amp ?
To: PCR2500@yahoogroups.com
Date: Tuesday, December 30, 2008, 3:47 PM

Hi Ubbe,
9254's impedace is 75 ohm. I think PCR2500 anttena impedance is 50 ohm. Does it cause any trouble?

Happy new year!

From: Ubbe .
Sent: Tuesday, December 30, 2008 4:42 PM
To: PCR2500@yahoogroups .com
Subject: Re: [PCR2500] Pre-Amp ?

The most important parameter of the amplifier is it's noise figure. An amplifier will always de-sense the frontend of a receiver but if it's noise figure is better (lower) than the receiver it will increase reception.

Problem is overloading the frontend of strong signals that will create bleedover to other frequencies. Notch filters will help to remove the strongest signals from broadcast stations and pager transmitters.

I have great success with a low-noise amplifier type 9254 from http://www.research comms.com/ hdtv.html

Don't even consider amplifiers that have noise figures of 3dB or higher.

Ubbe.

--- On Tue, 12/30/08, Brian <sjinndoawi00@ yahoo.com> wrote:

From: Brian <sjinndoawi00@ yahoo.com>
Subject: [PCR2500] Pre-Amp ?
To: PCR2500@yahoogroups .com
Date: Tuesday, December 30, 2008, 2:48 PM

What would be the benefits or problems if I so do choice to Pre-Amp my 2500? The Pre-Amp has a varible gain(10 to +20dBs) so I can control it as well as notch filters (3 settings.) Is it possible that Pre-Amping the 2500 can desecent the frontend of the receiver?

Brian

959. UT-118?

Yahoo group: PCR2500
Date: 2009-01-01 13:43:05 UTC
From: Brian
Topic: 959 Message: 959

I am thinking about getting the UT-118 which is D-Star for the 2500.
Who would use this format for comm's beside HAM'S?

Also the hole Pre-Amp thing wasn't good for my 2500.I tryed it and it so overloaded the 2500. Lost a lot of signals the S-Meter was spiking around +15 for signal strenght. Signals that were once clear now had so much white noise I couldn't hear anything and signals that were weak got stronger but way to much noise. So I don't think the hole Pre-amp thing is a great thing to do to such a fine as well as powerful receiver.

Brian

960. Re: [PCR2500] UT-118?

Yahoo group: PCR2500
Date: 2009-01-01 17:19:03 UTC
From: Michael A. Waldron
Topic: 959 Message: 960

No one other than HAMS use D-Star, and likely no one else ever will.

Brian wrote:
>
>
> I am thinking about getting the UT-118 which is D-Star for the 2500.
> Who would use this format for comm's beside HAM'S?
>
> Also the hole Pre-Amp thing wasn't good for my 2500.I tryed it and it
> so overloaded the 2500. Lost a lot of signals the S-Meter was spiking
> around +15 for signal strenght. Signals that were once clear now had so
> much white noise I couldn't hear anything and signals that were weak
> got stronger but way to much noise. So I don't think the hole Pre-amp
> thing is a great thing to do to such a fine as well as powerful
> receiver.
>
> Brian

--
Michael A. Waldron, AE0MW
PGP: http://www.mikew.org/mypgpkey.txt

961. RE: [PCR2500] UT-118?

Yahoo group: PCR2500
Date: 2009-01-01 20:02:14 UTC
From: Rankin, Robert L
Topic: 959 Message: 961
Attachments: 1 described; binary payloads are missing from this source WARC

Furthermore, hams using Yaesu, Alinco or Kenwood, etc. gear won't be using it either, because ICOM owns the rights to the whole thing. Kenwood has its own digital protocol that it uses with some its commercial gear.

Bob, WoNXN

From: PCR2500@yahoogroups.com on behalf of Michael A. Waldron
Sent: Thu 1/1/2009 11:19 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] UT-118?

No one other than HAMS use D-Star, and likely no one else ever will.

Brian wrote:
>
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> I am thinking about getting the UT-118 which is D-Star for the 2500.
> Who would use this format for comm's beside HAM'S?
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> got stronger but way to much noise. So I don't think the hole Pre-amp
> thing is a great thing to do to such a fine as well as powerful
> receiver.
>
> Brian

--
Michael A. Waldron, AE0MW
PGP: http://www.mikew.org/mypgpkey.txt <http://www.mikew.org/mypgpkey.txt>

962. Re: [PCR2500] UT-118?

Yahoo group: PCR2500
Date: 2009-01-01 20:38:42 UTC
From: Eric Meth - VE3EI
Topic: 959 Message: 962

Not correct!
DSTAR is a product of the JARL. All Amateur Radio Manufactures were invited to use it including Kenwood, Yaesu, Alinco, eyc. To date the only commercial equipment is manufactured by Icom but a few Homebuilt applications have been made.

What Bob is referring to is the NXDN OTR FDMA Commerical Digital protocol devoped joinly by Icom and Kenwood for commercial applications at 6.25 KHz Other manufacturers in Europe are looking at adopting this standard. The idea is to develop and OTR (Over The Air) Digital Standard that is NOT vendor specific.

If you want to monitor your local DSTAR repeaters you will need a UT-118

You can only have either a UT-118 (Dstar) or a UT-122 (P25) module installed in the 2500

Eric Meth - ve3ei
Icom Canada Technical Support

----- Original Message -----
From: Rankin, Robert L
To: PCR2500@yahoogroups.com
Sent: Thursday, January 01, 2009 3:02 PM
Subject: RE: [PCR2500] UT-118?

Furthermore, hams using Yaesu, Alinco or Kenwood, etc. gear won't be using it either, because ICOM owns the rights to the whole thing. Kenwood has its own digital protocol that it uses with some its commercial gear.

Bob, WoNXN

From: PCR2500@yahoogroups.com on behalf of Michael A. Waldron
Sent: Thu 1/1/2009 11:19 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] UT-118?

No one other than HAMS use D-Star, and likely no one else ever will.

Brian wrote:
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> Who would use this format for comm's beside HAM'S?
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> Also the hole Pre-Amp thing wasn't good for my 2500.I tryed it and it
> so overloaded the 2500. Lost a lot of signals the S-Meter was spiking
> around +15 for signal strenght. Signals that were once clear now had so
> much white noise I couldn't hear anything and signals that were weak

> got stronger but way to much noise. So I don't think the hole Pre-amp
> thing is a great thing to do to such a fine as well as powerful
> receiver.
>
> Brian

--
Michael A. Waldron, AE0MW
PGP: http://www.mikew.org/mypgpkey.txt <http://www.mikew.org/mypgpkey.txt>

963. Re: [PCR2500] UT-118?

Yahoo group: PCR2500
Date: 2009-01-01 20:48:35 UTC
From: Tim Barrett
Topic: 959 Message: 963

Hello Bob:

Sorry to correct you, but Icom does not own D-Star. It is owned by the JARL. The project was funded by both Icom and Kenwood and a few others.

Kenwood markets a D-Star radio in Japan, which is a "private label" made for them by Icom. In essence it's a ID-800H.

There is an interface, made by a guy in Japan, that hooks to a Yaesu radio.

There is also a DV Dongle made by AA4RC, which is sold through HRO and a few others This Dongle allows both the receive and transmit of D-Star audio into the D-Star Network.

It is true that Icom has the largest share of the D-Star infrastructure.

Happy New Year,

Tim

Tim Barrett
K6BIV
k6biv@...

K6MDD Mt. Diablo D-Star Trustee
k6mdd@...

http://www.k6mdd.org

1284.2000Mhz -12Mhz Voice
1249.0750Mhz Simplex Data
444.1375Mhz +5Mhz Voice
14?.????Mhz -?.???Mhz Voice

Phone: 925 427-5197

964. Re: [PCR2500] UT-118? < O.T. Note to Eric >

Yahoo group: PCR2500
Date: 2009-01-01 21:51:41 UTC
From: Fred
Topic: 964 Message: 964

Hello to Eric,
Since you're with Icom, might you know if Icom are giving any thought to users' unfortunate experiences with SMA connectors on hand-helds?
Regards,
Fred.

From: Eric Meth - VE3EI <ve3ei@...>
To: PCR2500@yahoogroups.com
Sent: Thursday, 1 January, 2009 20:38:42
Subject: Re: [PCR2500] UT-118?

Not correct!
DSTAR is a product of the JARL. All Amateur Radio Manufactures were invited to use it including Kenwood, Yaesu, Alinco, eyc. To date the only commercial equipment is manufactured by Icom but a few Homebuilt applications have been made.

What Bob is referring to is the NXDN OTR FDMA Commerical Digital protocol devoped joinly by Icom and Kenwood for commercial applications at 6.25 KHz Other manufacturers in Europe are looking at adopting this standard. The idea is to develop and OTR (Over The Air) Digital Standard that is NOT vendor specific.

If you want to monitor your local DSTAR repeaters you will need a UT-118

You can only have either a UT-118 (Dstar) or a UT-122 (P25) module installed in the 2500

Eric Meth - ve3ei
Icom Canada Technical Support

----- Original Message -----
From: Rankin, Robert L
To: PCR2500@yahoogroups .com
Sent: Thursday, January 01, 2009 3:02 PM
Subject: RE: [PCR2500] UT-118?

Furthermore, hams using Yaesu, Alinco or Kenwood, etc. gear won't be using it either, because ICOM owns the rights to the whole thing. Kenwood has its own digital protocol that it uses with some its commercial gear.

Bob, WoNXN

From: PCR2500@yahoogroups .com on behalf of Michael A. Waldron
Sent: Thu 1/1/2009 11:19 AM
To: PCR2500@yahoogroups .com
Subject: Re: [PCR2500] UT-118?

No one other than HAMS use D-Star, and likely no one else ever will.

Brian wrote:
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> Who would use this format for comm's beside HAM'S?
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> Also the hole Pre-Amp thing wasn't good for my 2500.I tryed it and it
> so overloaded the 2500. Lost a lot of signals the S-Meter was spiking
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> got stronger but way to much noise. So I don't think the hole Pre-amp
> thing is a great thing to do to such a fine as well as powerful
> receiver.
>
> Brian

--
Michael A. Waldron, AE0MW
PGP: http://www.mikew. org/mypgpkey. txt <http://www.mikew. org/mypgpkey. txt>

965. Re: [PCR2500] UT-118?

Yahoo group: PCR2500
Date: 2009-01-01 21:59:28 UTC
From: Duncan Hawkins
Topic: 959 Message: 965

On Thu, Jan 1, 2009 at 8:38 PM, Eric Meth - VE3EI <ve3ei@...> wrote:

Snip>>>

>
> You can only have either a UT-118 (Dstar) or a UT-122 (P25) module installed in the 2500
>

Not Correct.

I have both Dstar (UT-118) AND P25 (UT-122) Installed in my PCR2500,
AND the HF DSP Module.

Duncan G8KNF
UK

966. SSB listening

Yahoo group: PCR2500
Date: 2009-01-02 00:53:14 UTC
From: hira632
Topic: 966 Message: 966

Hello,

Sorry if I post a problem related to a ICR 1500, but I think the PCR 2500 is quite identical. I am not able to listen to signals in SSB modes with this equipment (LSB and USB)
When I select "SSB mode" there is no sound to be heard, while it works normally when I select "AM mode". I use a Sound Blaster soundcard.
Can somebody tell me if I forgot something ? I would like to use it to listen to digital modes.

Thanks for your help.

967. Re: [PCR2500] SSB listening

Yahoo group: PCR2500
Date: 2009-01-02 01:05:40 UTC
From: vince48
Topic: 966 Message: 967

hira632 wrote:
>
> Hello,
>
> Sorry if I post a problem related to a ICR 1500, but I think the PCR
> 2500 is quite identical. I am not able to listen to signals in
> SSB modes with this equipment (LSB and USB)
> When I select "SSB mode" there is no sound to be heard, while it works
> normally when I select "AM mode". I use a Sound Blaster soundcard.
> Can somebody tell me if I forgot something ? I would like to use it to
> listen to digital modes.
>
> Thanks for your help.
>
>
check your squelch?

968. SV: [PCR2500] SSB listening

Yahoo group: PCR2500
Date: 2009-01-02 11:05:09 UTC
From: Tobbe
Topic: 966 Message: 968

Hi,

Do you have the bandscope on? If so, turn it off to listen in ssb mode.

Torbjorn, Sweden

Från: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] För vince48
Skickat: den 2 januari 2009 02:06
Till: PCR2500@yahoogroups.com
Ämne: Re: [PCR2500] SSB listening

hira632 wrote:
>
> Hello,
>
> Sorry if I post a problem related to a ICR 1500, but I think the PCR
> 2500 is quite identical. I am not able to listen to signals in
> SSB modes with this equipment (LSB and USB)
> When I select "SSB mode" there is no sound to be heard, while it works
> normally when I select "AM mode". I use a Sound Blaster soundcard.
> Can somebody tell me if I forgot something ? I would like to use it to
> listen to digital modes.
>
> Thanks for your help.
>
>
check your squelch?

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.10.1/1868 - Release Date: 2008-12-31
08:44

969. Re: SV: [PCR2500] SSB listening

Yahoo group: PCR2500
Date: 2009-01-02 17:22:11 UTC
From: hira632
Topic: 966 Message: 969

Hello Torbjorn,

I suppose you are talking about the scope, one of the four screens of
the "combo" software from Icom.
Yes I turned it off, but no changing, still can't hear sound, while it
works normally in AM mode.

I use a self made long-wire antenna, may be it comes from my antenna ?

I read in Icom documentation that PCR1500 (and 2500) that SSB mode
doesn't work for frequencies above 3MHz.

Why isn't it possible to listen to SSB transmits from 250 KHz to 3MHz ?

--- In PCR2500@yahoogroups.com, "Tobbe" <mrvips@...> wrote:
>
> Hi,
>
>
>
> Do you have the bandscope on? If so, turn it off to listen in ssb mode.
>
>
>
> Torbjorn, Sweden
>
>
>
>
>
> _____
>
> Från: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] För
vince48
> Skickat: den 2 januari 2009 02:06
> Till: PCR2500@yahoogroups.com
> Ämne: Re: [PCR2500] SSB listening
>
>
>
> hira632 wrote:
> >
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> >
> > Sorry if I post a problem related to a ICR 1500, but I think the PCR
> > 2500 is quite identical. I am not able to listen to signals in

> > SSB modes with this equipment (LSB and USB)
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2008-12-31
> 08:44
>

970. Re: UT-118?

Yahoo group: PCR2500
Date: 2009-01-02 18:00:04 UTC
From: rankin17
Topic: 959 Message: 970

My mistake. Sorry about that. But if you only buy one, go with p25; otherwise you won't hear much. P25 is the standard for the US and most of the rest of North America. Personally, I'd stick with that. I expect it would be possible to install another digital recepticle in parallel with the one that comes with the radio and then install a switch between them. That would probably void the warranty, of course.

Bob, WoNXN

--- In PCR2500@yahoogroups.com, "Eric Meth - VE3EI" <ve3ei@...> wrote:
>
> Not correct!
> DSTAR is a product of the JARL. All Amateur Radio Manufactures were invited to use it including Kenwood, Yaesu, Alinco, eyc. To date the only commercial equipment is manufactured by Icom but a few Homebuilt applications have been made.
>
> What Bob is referring to is the NXDN OTR FDMA Commerical Digital protocol devoped joinly by Icom and Kenwood for commercial applications at 6.25 KHz Other manufacturers in Europe are looking at adopting this standard. The idea is to develop and OTR (Over The Air) Digital Standard that is NOT vendor specific.
>
> If you want to monitor your local DSTAR repeaters you will need a UT-118
>
> You can only have either a UT-118 (Dstar) or a UT-122 (P25) module installed in the 2500
>
> Eric Meth - ve3ei
> Icom Canada Technical Support
>
> ----- Original Message -----
> From: Rankin, Robert L
> To: PCR2500@yahoogroups.com
> Sent: Thursday, January 01, 2009 3:02 PM
> Subject: RE: [PCR2500] UT-118?
>
>
> Furthermore, hams using Yaesu, Alinco or Kenwood, etc. gear won't be using it either, because ICOM owns the rights to the whole thing. Kenwood has its own digital protocol that it uses with some its commercial gear.
>

> Bob, WoNXN
>
> _____
>
> From: PCR2500@yahoogroups.com on behalf of Michael A. Waldron
> Sent: Thu 1/1/2009 11:19 AM
> To: PCR2500@yahoogroups.com
> Subject: Re: [PCR2500] UT-118?
>
> No one other than HAMS use D-Star, and likely no one else ever
will.
>
> Brian wrote:
> >
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> > I am thinking about getting the UT-118 which is D-Star for the
2500.
> > Who would use this format for comm's beside HAM'S?
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> > Also the hole Pre-Amp thing wasn't good for my 2500.I tryed it
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> > so overloaded the 2500. Lost a lot of signals the S-Meter was
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now had so
> > much white noise I couldn't hear anything and signals that were
weak
> > got stronger but way to much noise. So I don't think the hole
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> > thing is a great thing to do to such a fine as well as powerful
> > receiver.
> >
> > Brian
>
> --
> Michael A. Waldron, AE0MW
> PGP: http://www.mikew.org/mypgpkey.txt
<http://www.mikew.org/mypgpkey.txt>
>

971. Re: SSB listening

Yahoo group: PCR2500
Date: 2009-01-02 07:36:25 UTC
From: hira632
Topic: 966 Message: 971

Hi,

Yes I checked my squelch, it's tuned like in "AM" mode. I use a
long-wire antenna that I made myself, so it's not as good as a one
from a shop. Could it be a matter of antenna ?
After a few google searches, I learnt that there is a software called
"EX-2099" which is an adjustement software for PCR-1000.
Has anybody used this software ? Does it work for PCR-1500 ?

Regards

--- In PCR2500@yahoogroups.com, vince48 <vince48@...> wrote:
>
> hira632 wrote:
> >
> > Hello,
> >
> > Sorry if I post a problem related to a ICR 1500, but I think the PCR
> > 2500 is quite identical. I am not able to listen to signals in
> > SSB modes with this equipment (LSB and USB)
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> > Can somebody tell me if I forgot something ? I would like to use it to
> > listen to digital modes.
> >
> > Thanks for your help.
> >
> >
> check your squelch?
>

972. SV: SV: [PCR2500] SSB listening

Yahoo group: PCR2500
Date: 2009-01-03 11:52:47 UTC
From: Tobbe
Topic: 966 Message: 972

Hello,

Yes, I thought you, like me and a lot of other PCR-owners, had the scope on when nothing could be heard in ssb mode so it was the first thing I thought of.

I have a PCR-1000 and did a little test just now and I can listen in cw and ssb mode on frequencies from 100 kHz and over 400 MHz without problem when the bandscope is stopped. Your antenna is a passive part in the system and shouldn□t do any □harm□. I opened the squelch manually to hear all noise and it worked.

That was the only idea I had, maybe someone else have a suggestion?

Best regards

Torbjorn in Sweden

Från: PCR2500@yahoogroups.com [mailto:PCR2500@...m] För hira632
Skickat: den 2 januari 2009 18:22
Till: PCR2500@yahoogroups.com
Ämne: Re: SV: [PCR2500] SSB listening

Hello Torbjorn,

I suppose you are talking about the scope, one of the four screens of the "combo" software from Icom.
Yes I turned it off, but no changing, still can't hear sound, while it works normally in AM mode.

I use a self made long-wire antenna, may be it comes from my antenna ?

I read in Icom documentation that PCR1500 (and 2500) that SSB mode doesn't work for frequencies above 3MHz.

Why isn't it possible to listen to SSB transmits from 250 KHz to 3MHz ?

--- In PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com, "Tobbe" <mrvips@...> wrote:
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> Torbjorn, Sweden
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>
> _____
>
> Från: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
[mailto:PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com] För
vince48
> Skickat: den 2 januari 2009 02:06
> Till: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
> Ämne: Re: [PCR2500] SSB listening
>
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>
> hira632 wrote:
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> > SSB modes with this equipment (LSB and USB)
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Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.10.1/1868 - Release Date: 2009-01-01
17:01

973. RE: [PCR2500] UT-118?

Yahoo group: PCR2500
Date: 2009-01-02 05:21:34 UTC
From: Rankin, Robert L
Topic: 959 Message: 973
Attachments: 1 described; binary payloads are missing from this source WARC

Sorry about that. My mistake. But get the P-25 and not the Dstar anyway. :-)
Much more useful.

Bob

From: PCR2500@yahoogroups.com on behalf of Eric Meth - VE3EI
Sent: Thu 1/1/2009 2:38 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] UT-118?

Not correct!
DSTAR is a product of the JARL. All Amateur Radio Manufactures were invited to use it including Kenwood, Yaesu, Alinco, eyc. To date the only commercial equipment is manufactured by Icom but a few Homebuilt applications have been made.

What Bob is referring to is the NXDN OTR FDMA Commerical Digital protocol devoped joinly by Icom and Kenwood for commercial applications at 6.25 KHz Other manufacturers in Europe are looking at adopting this standard. The idea is to develop and OTR (Over The Air) Digital Standard that is NOT vendor specific.

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You can only have either a UT-118 (Dstar) or a UT-122 (P25) module installed in the 2500

Eric Meth - ve3ei
Icom Canada Technical Support

----- Original Message -----
From: Rankin, Robert L <mailto:rankin@...>
To: PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
Sent: Thursday, January 01, 2009 3:02 PM
Subject: RE: [PCR2500] UT-118?

Furthermore, hams using Yaesu, Alinco or Kenwood, etc. gear won't be using it either, because ICOM owns the rights to the whole thing. Kenwood has its own digital protocol that it uses with some its commercial gear.

Bob, WoNXN

From: PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com> on behalf of Michael A. Waldron
Sent: Thu 1/1/2009 11:19 AM
To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>

Subject: Re: [PCR2500] UT-118?

No one other than HAMS use D-Star, and likely no one else ever will.

Brian wrote:
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>
> Brian

--
Michael A. Waldron, AE0MW
PGP: http://www.mikew.org/mypgpkey.txt <http://www.mikew.org/mypgpkey.txt>
<http://www.mikew.org/mypgpkey.txt <http://www.mikew.org/mypgpkey.txt> >

974. Re: [PCR2500] UT-118?

Yahoo group: PCR2500
Date: 2009-01-01 23:12:32 UTC
From: Michael A. Waldron
Topic: 959 Message: 974

I believe it is the UT-108 DTMF decoder that you must sacrifice in order to decode DSTAR and APCO25.

I don't have my 2500 yet though so I could be wrong. I am planning on selling several radios in order to outfit a fully loaded R2500 in the near future...

Duncan Hawkins wrote:
>
>
> On Thu, Jan 1, 2009 at 8:38 PM, Eric Meth - VE3EI <ve3ei@...
> <mailto:ve3ei%40iescomm.ca>> wrote:
>
> Snip>>>
>
> >
> > You can only have either a UT-118 (Dstar) or a UT-122 (P25) module
> installed in the 2500
> >
>
> Not Correct.
>
> I have both Dstar (UT-118) AND P25 (UT-122) Installed in my PCR2500,
> AND the HF DSP Module.
>
> Duncan G8KNF
> UK
>

975. Re: SV: SV: [PCR2500] SSB listening

Yahoo group: PCR2500
Date: 2009-01-04 02:41:28 UTC
From: hira632
Topic: 966 Message: 975

Hello Torbjorn,

Thank you so much for your help.
I followed your advises and now it works !
I can hear SSB mode when I make "stop" or "pause" on the scope. It seems LSB is a bit clearer than USB.
Maybe Icom should add this in their documentation, to prevent a lot of PCR-owners to get trapped !

Thank you very much again

--- In PCR2500@yahoogroups.com, "Tobbe" <mrvips@...> wrote:
>
> Hello,
>
>
>
> Yes, I thought you, like me and a lot of other PCR-owners, had the scope on
> when nothing could be heard in ssb mode so it was the first thing I thought
> of.
>
> I have a PCR-1000 and did a little test just now and I can listen in cw and
> ssb mode on frequencies from 100 kHz and over 400 MHz without problem when
> the bandscope is stopped. Your antenna is a passive part in the system and
> shouldn't do any `harm'. I opened the squelch manually to hear all noise and
> it worked.
>
>
>
> That was the only idea I had, maybe someone else have a suggestion?
>
>
>
> Best regards
>
> Torbjorn in Sweden
>
>
>
> _____

>
> Från: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] För
hira632
> Skickat: den 2 januari 2009 18:22
> Till: PCR2500@yahoogroups.com
> Ämne: Re: SV: [PCR2500] SSB listening
>
>
>
>
> Hello Torbjorn,
>
> I suppose you are talking about the scope, one of the four screens of
> the "combo" software from Icom.
> Yes I turned it off, but no changing, still can't hear sound, while it
> works normally in AM mode.
>
> I use a self made long-wire antenna, may be it comes from my antenna ?
>
> I read in Icom documentation that PCR1500 (and 2500) that SSB mode
> doesn't work for frequencies above 3MHz.
>
> Why isn't it possible to listen to SSB transmits from 250 KHz to 3MHz ?
>
> --- In PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com,
"Tobbe"
> <mrvips@> wrote:
> >
> > Hi,
> >
> >
> >
> > Do you have the bandscope on? If so, turn it off to listen in ssb
mode.
> >
> >
> >
> > Torbjorn, Sweden
> >
> >
> >
> >
> >
> > _____
> >
> > Från: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
> [mailto:PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com] För
> vince48
> > Skickat: den 2 januari 2009 02:06
> > Till: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com

> > Ämne: Re: [PCR2500] SSB listening
> >
> >
> >
> > hira632 wrote:
> > >
> > > Hello,
> > >
> > > Sorry if I post a problem related to a ICR 1500, but I think the PCR
> > > 2500 is quite identical. I am not able to listen to signals in
> > > SSB modes with this equipment (LSB and USB)
> > > When I select "SSB mode" there is no sound to be heard, while it
works
> > > normally when I select "AM mode". I use a Sound Blaster soundcard.
> > > Can somebody tell me if I forgot something ? I would like to use
it to
> > > listen to digital modes.
> > >
> > > Thanks for your help.
> > >
> > >
> > check your squelch?
> >
> >
>
>
>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.176 / Virus Database: 270.10.1/1868 - Release Date:
2009-01-01
> 17:01
>

976. SV: SV: SV: [PCR2500] SSB listening

Yahoo group: PCR2500
Date: 2009-01-04 14:12:26 UTC
From: Tobbe
Topic: 966 Message: 976

Hello,

Your welcome, it□s nice to help.

I agree with you, Icom should mention it in the manual. Another tip if you not are familiar with monitoring on shortwave, amateurs use lsb on 3.5 and 7 MHz and usb on other bands. Commercial stations use usb mostly.

If you□re interested in listening on utility stations on shortwave, check out UDXF for frequencies and other information:

<http://groups.yahoo.com/group/UDXF/> http://groups.yahoo.com/group/UDXF/

Best regards

Torbjorn in Sweden

Från: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] För hira632
Skickat: den 4 januari 2009 03:41
Till: PCR2500@yahoogroups.com
Ämne: Re: SV: SV: [PCR2500] SSB listening

Hello Torbjorn,

Thank you so much for your help.
I followed your advises and now it works !
I can hear SSB mode when I make "stop" or "pause" on the scope. It seems LSB is a bit clearer than USB.
Maybe Icom should add this in their documentation, to prevent a lot of PCR-owners to get trapped !

Thank you very much again

--- In PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com, "Tobbe" <mrvips@...> wrote:
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> Hello,
>
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> when nothing could be heard in ssb mode so it was the first thing I thought
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> I have a PCR-1000 and did a little test just now and I can listen in
cw and
> ssb mode on frequencies from 100 kHz and over 400 MHz without
problem when
> the bandscope is stopped. Your antenna is a passive part in the
system and
> shouldn't do any `harm'. I opened the squelch manually to hear all
noise and
> it worked.
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> Från: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
[mailto:PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com] För
hira632
> Skickat: den 2 januari 2009 18:22
> Till: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
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> Hello Torbjorn,
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> I suppose you are talking about the scope, one of the four screens of
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> Yes I turned it off, but no changing, still can't hear sound, while it
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>
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> doesn't work for frequencies above 3MHz.
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> Why isn't it possible to listen to SSB transmits from 250 KHz to 3MHz ?
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> --- In PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com,
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> <mrvips@> wrote:
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mode.
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> > Torbjorn, Sweden
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> > Från: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
> [mailto:PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com] För
> vince48
> > Skickat: den 2 januari 2009 02:06
> > Till: PCR2500@yahoogroups <mailto:PCR2500%40yahoogroups.com> .com
> > Ämne: Re: [PCR2500] SSB listening
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it to
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> > > Thanks for your help.
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> > check your squelch?
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> No virus found in this incoming message.
> Checked by AVG - http://www.avg. <http://www.avg.com> com
> Version: 8.0.176 / Virus Database: 270.10.1/1868 - Release Date:
2009-01-01
> 17:01
>

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.10.1/1868 - Release Date: 2009-01-02
13:10

977. Question

Yahoo group: PCR2500
Date: 2009-01-06 14:04:23 UTC
From: Brian
Topic: 977 Message: 977

Does anyone know if the Digital Scout from Optoelectronics work with the pcr2500?

Thanks

978. Re: [PCR2500] Question

Yahoo group: PCR2500
Date: 2009-01-07 02:17:39 UTC
From: David Kb7uns
Topic: 977 Message: 978

Do not think it will since PCR2500 is USB and Scout is TTL RS232 or CI-V protocol

David

----- Original Message -----
From: "Brian" <sjinndoawi00@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, January 06, 2009 6:04 AM
Subject: [PCR2500] Question

> Does anyone know if the Digital Scout from Optoelectronics work with
> the pcr2500?
>
> Thanks
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

979. Bonito question

Yahoo group: PCR2500
Date: 2009-01-09 20:44:05 UTC
From: Brian
Topic: 979 Message: 979

Has anyone used RadioComm 6 by Bonito? What are the pros/cons for this software? I am thinking about buying it but before I do just would like some input or if there is software out there that is better then RadioComm 6.

Brian

980. TrunkPCR version 0.89.242 Now Available

Yahoo group: PCR2500
Date: 2009-01-11 03:37:42 UTC
From: Jay
Topic: 980 Message: 980

TrunkPCR version 0.89.242 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcr.html

This update has a few Additions, Changes and fixes...

NOTE: Moto Type-I Support should be finished in the next major update.

Feb 04,2008 - Fixed: Import Bank Showing "Read-Only Property" Error.
Feb 05,2008 - Fixed: Editing RadioID from Affiliation List.
Feb 05,2008 - Fixed: Editing Fonts for RadioID's.
Feb 08,2008 - Fixed: Reduced COM Ports to 16 (Max Supported by MS COM Control).
Feb 09,2008 - Added: Speed Governor on Knob Controls.
Feb 19,2008 - Fixed: Reading Registry Items in Vista 64 Bit OS.
Feb 20,2008 - Fixed: Naming of Search Limt Bank after Inserting New Entry.
Feb 20,2008 - Fixed: Search Limt Bank Tab's Caption after Renaming Description.
Feb 21,2008 - Added: Skip Known Frequencies in Search Limit Scan Banks.
Feb 22,2008 - Added: Search Limit - Saved Channels to Known Frequencies.
Feb 22,2008 - Fixed: Sub Receiver's "Increment Frequency" using Limit Search.
Feb 22,2008 - -----: Changed how Search Limit Results are saved.
Feb 22,2008 - -----: Known Frequencies are now ReLoaded after a channel is deleted.
Mar 02,2008 - Fixed: Setting Search Limit Tab descriptions when Loading a Different Profile.
Mar 14,2008 - Added: Importing Other Radio Formats now include Volume,Squelch,IF Shift settings.
Mar 22,2008 - Added: LTR Decoding (Not decoding 100% yet).
Apr 05,2008 - Added: Auto-Connect at Startup.
Apr 06,2008 - Added: Saving BandScope's Follow Active Freqs & Identify Known Freqs settings.
Apr 06,2008 - -----: BandScope's Follow Active Freqs & Identify Known Freqs settings Set at Startup.
Apr 06,2008 - -----: Importing Corrected Talkpcr Fql files.
Apr 12,2008 - Added: AFC, AGC, ATTN, NB, VSC and DSP settings Saved for each Channel.
Apr 13,2008 - Added: Channel Display Grid that allows editing of channel settings.
Apr 16,2008 - -----: AFC Menu now only enabled in 6kHz/15kHz FM.
Apr 18,2008 - Added: Duplex Offset Frequency setting for All Channels.
Apr 18,2008 - Fixed: Windows Height Adjustment for Vista PC's.
Apr 25,2008 - Fixed: Bank Info Saved when Channel Lock-Out is changed.
Apr 25,2008 - Added: Display of AFC, AGC, ATTN, NB and VSC settings in StatusBar.
Jul 25,2008 - -----: Changed how the Control Channel Activity Window is

created.
Jul 25,2008 - Fixed: Keyboard shortcuts now work when CCA Window is displayed.
Jul 31,2008 - Added: Running History of Group Calls.
Jul 31,2008 - Added: Running History of Radio Affiliations.
Jul 31,2008 - -----: Inactive Frequencies now cleared when not in use for 5 seconds.
Jul 31,2008 - -----: Inactive Patches now cleared when not in use for 5 seconds.
Jul 31,2008 - Fixed: Faulty display of "Radio Unknown" Decription.
Aug 10,2008 - Fixed: Channel Hit Counter for PCR-1500 & 2500's main receiver.
Aug 10,2008 - Fixed: When De-Activating a TrunkBank, the User Picture is only hidden if the TrunkBank was active.
Nov 26,2008 - Fixed: Group Alerts now display correct Group Color.
Nov 26,2008 - Added: Abort Alerts on Group Alert Display.
Dec 02,2008 - Added: Running History of Active Control Channel Use.
Dec 06,2008 - Added: Inactive Frequency and Patch TimeOuts in Trunk Settings.
Dec 07,2008 - Added: Abort Alerts on Radio Alert Display.
Jan 03,2008 - Added: Find and Replace for Group/Radio Description in Affiliation List.
Version 0.89.242 Released 01/09/2009

Regards,
Jay

981. Turn the PCR2500 into a R2500? Couple of questions for the group.

Yahoo group: PCR2500
Date: 2009-01-18 01:54:16 UTC
From: David
Topic: 981 Message: 981

Hi Folks

I'm new to the group and have read many of your posts with regards to trunk listening and software packages but I have yet to buy myself one of these excellent looking receivers. I have numerous handheld scanners, DJX2000, AOR 8200MKI, Realistic PRO26 and a modified Kenwood THD7E (allows reception over AIRBAND, 137-174 and 410ish -470 and not just amateur bands) but i've been looking to get a better base station receiver such as PCR2500.
I have a couple of questions that I hope the group could help answer.

1. Can I buy a PCR2500 now and at some later date should I need it buy the head controller and effectively turn it into the R2500 for standalone use? Are they effectively the same unit?

2. My handheld scanners don't take too well to having a decent wire antenna or other antenna that is designed for HF. They tend to get overloaded especially at night on certain bands. Can I ask what the PCR2500 is like in terms of getting overloaded when hooked up to one of these antennae.

3. I've been reading the manual with regards diversity reception sounds like a useful feature for monitoring mobile stations or even aerial performance comparison. From the manual it only looks like it can be enabled in VFO mode. My question is does it work when scanning memories or searching across a band, obviously only when the frequency is within the common frequency limits of both receivers (50 -1300 i believe)
If it isn't a feature I think it might be useful, but i'm sure actual owners could let me know.

Any help with these questions would be much appreciated or any other advice for someone looking to get one of these receivers as soon as I can afford one.

Dave

982. Re: [PCR2500] Turn the PCR2500 into a R2500? Couple of questions for the group.

Yahoo group: PCR2500
Date: 2009-01-18 07:09:59 UTC
From: jecomeau@yahoo.com
Topic: 981 Message: 982

In anwer to your questions

1. Yes and yes

2. No problem with overload on HF with external antennas.

3. Diversity works on VFO or memory or scan modes. It works good even when te installation is fixed.

From: David <davergibson@...>
To: PCR2500@yahoogroups.com
Sent: Saturday, January 17, 2009 5:54:16 PM
Subject: [PCR2500] Turn the PCR2500 into a R2500? Couple of questions for the group.

Hi Folks

I'm new to the group and have read many of your posts with regards to trunk listening and software packages but I have yet to buy myself one of these excellent looking receivers. I have numerous handheld scanners, DJX2000, AOR 8200MKI, Realistic PRO26 and a modified Kenwood THD7E (allows reception over AIRBAND, 137-174 and 410ish -470 and not just amateur bands) but i've been looking to get a better base station receiver such as PCR2500.
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2. My handheld scanners don't take too well to having a decent wire antenna or other antenna that is designed for HF. They tend to get overloaded especially at night on certain bands. Can I ask what the PCR2500 is like in terms of getting overloaded when hooked up to one of these antennae.

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If it isn't a feature I think it might be useful, but i'm sure actual owners could let me know.

Any help with these questions would be much appreciated or any other advice for someone looking to get one of these receivers as soon as I can afford one.

Dave

983. Re: Turn the PCR2500 into a R2500? Couple of questions for the group.

Yahoo group: PCR2500
Date: 2009-01-18 10:12:08 UTC
From: pbij2001
Topic: 981 Message: 983

I've heard that Icom doesn't sell seperate remoteheads. You can only obtain one if you send in your defective one.

I.o.w. it is not possible to upgrade from PCR2500 to R2500...

May be I'm wrong, ask Icom.

73'
Paul

--- In PCR2500@yahoogroups.com, jecomeau@... wrote:
>
> In anwer to your questions
>
> 1. Yes and yes
>
> 2. No problem with overload on HF with external antennas.
>
> 3. Diversity works on VFO or memory or scan modes. It works good even when te installation is fixed.
>
>
>
>
> _____
> From: David <davergibson@...>
> To: PCR2500@yahoogroups.com
> Sent: Saturday, January 17, 2009 5:54:16 PM
> Subject: [PCR2500] Turn the PCR2500 into a R2500? Couple of questions for the group.
>
>
> Hi Folks
>
> I'm new to the group and have read many of your posts with regards
> to trunk listening and software packages but I have yet to buy
> myself one of these excellent looking receivers. I have numerous
> handheld scanners, DJX2000, AOR 8200MKI, Realistic PRO26 and a
> modified Kenwood THD7E (allows reception over AIRBAND, 137-174 and
> 410ish -470 and not just amateur bands) but i've been looking to get
> a better base station receiver such as PCR2500.
> I have a couple of questions that I hope the group could help answer.
>
> 1. Can I buy a PCR2500 now and at some later date should I need it
> buy the head controller and effectively turn it into the R2500 for
> standalone use? Are they effectively the same unit?
>

> 2. My handheld scanners don't take too well to having a decent wire
> antenna or other antenna that is designed for HF. They tend to get
> overloaded especially at night on certain bands. Can I ask what the
> PCR2500 is like in terms of getting overloaded when hooked up to one
> of these antennae.
>
> 3. I've been reading the manual with regards diversity reception
> sounds like a useful feature for monitoring mobile stations or even
> aerial performance comparison. From the manual it only looks like it
> can be enabled in VFO mode. My question is does it work when
> scanning memories or searching across a band, obviously only when
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> receivers (50 -1300 i believe)
> If it isn't a feature I think it might be useful, but i'm sure
> actual owners could let me know.
>
> Any help with these questions would be much appreciated or any other
> advice for someone looking to get one of these receivers as soon as
> I can afford one.
>
> Dave
>

984. Re: Turn the PCR2500 into a R2500? Couple of questions for the group.

Yahoo group: PCR2500
Date: 2009-01-18 11:42:07 UTC
From: brian295730
Topic: 981 Message: 984

I purchased the separate head for mine later, but advise you to get it complete, I think you will find it to be cheaper.
Brian.
--- In PCR2500@yahoogroups.com, "David" <davergibson@...> wrote:
>
> Hi Folks
>
> I'm new to the group and have read many of your posts with regards
> to trunk listening and software packages but I have yet to buy
> myself one of these excellent looking receivers. I have numerous
> handheld scanners, DJX2000, AOR 8200MKI, Realistic PRO26 and a
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> actual owners could let me know.
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> advice for someone looking to get one of these receivers as soon as
> I can afford one.
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> Dave
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985. Re: [PCR2500] Turn the PCR2500 into a R2500? Couple of questions for the group.

Yahoo group: PCR2500
Date: 2009-01-18 17:55:26 UTC
From: Ubbe .
Topic: 981 Message: 985

And remember that Icom only enables the diversity function with FM modulation mode and between 50-1300Mhz.

Ubbe.

--- On Sun, 1/18/09, jecomeau@yahoo.com <jecomeau@...> wrote:

From: jecomeau@... <jecomeau@yahoo.com>
Subject: Re: [PCR2500] Turn the PCR2500 into a R2500? Couple of questions for the group.
To: PCR2500@yahoogroups.com
Date: Sunday, January 18, 2009, 8:09 AM

3. Diversity works on VFO or memory or scan modes. It works good even when te installation is fixed.

Recent Activity

9
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Start selling with
our award-winning
e-commerce tools.

Group Charity
California Pet
Rescue: Furry
Friends Rescue

Special K Group
on Yahoo! Groups
Join the challenge
and lose weight.
.

986. Re: [PCR2500] Re: Turn the PCR2500 into a R2500? Couple of questions for the group.

Yahoo group: PCR2500
Date: 2009-01-19 04:01:26 UTC
From: David Kb7uns
Topic: 981 Message: 986

Bought 2 control heads from ICOM several months ago so it is possible, not sure how long there supply will be for, but you also have to add the cable and bracket also. They have two cables the one is the original and is more expensive and the other is an extension, both same cable one has modular coupler and other has rf choke included. Cheaper to buy extension cable with coupler and buy chokes at Radio Shack. Only reason went this route was radios that i acquired were of a version not readily available here and had P25 boards on board and went for low bids on ebay, otherwise buy the R2500 first off and you can go either way out of box.

David Kb7uns

----- Original Message -----
From: "pbij2001" <sailor105@...>
To: <PCR2500@yahoogroups.com>
Sent: Sunday, January 18, 2009 2:12 AM
Subject: [PCR2500] Re: Turn the PCR2500 into a R2500? Couple of questions for the group.

> I've heard that Icom doesn't sell seperate remoteheads. You can only
> obtain one if you
> send in your defective one.
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>>
>> Dave
>>
>
>
>

>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>

987. n00b from italy

Yahoo group: PCR2500
Date: 2009-01-19 08:30:24 UTC
From: oldbrand_7
Topic: 987 Message: 987

hi everybody from SPQR, Roma, Italy :-)

im waiting for unblocked R1500+UT106 so i've some questions..

what's the best software to use ? is there a waterfall screen or similar?

i read on a monitoring times review (jul/aug 06) that 25ch. monitor function doesn't switch an active channel, just blink or turns red, so we have to click on that to listen, stopping the scan.. i can stand this but may i monitor 25 channel using just the controller head, far from computer?

what i have to do tu use the r1500 in my car? or...thus i haven't the 220V adaptor, may i use a normal 220V adaptor that gives 13.5V ? or 12 ?

10x :-)

988. RE: [PCR2500] n00b from italy

Yahoo group: PCR2500
Date: 2009-01-19 18:04:34 UTC
From: Peter
Topic: 987 Message: 988

Hi Roma, From Mid UK, I have a pcr 1500 and found the ICOM software almost useless. Tried Talk PCR which seems OK but has some bugs I can't get rid of and settled with PCR Pro which is excellent but still being deveploped. It does what I want which is a fast scan over several blocks of frequencies. Trh this address and let me know if there are any problems,
<http://members.cox.net/fiftyone.50/PcrPro/PcrProDwnld.html>
http://members.cox.net/fiftyone.50/PcrPro/PcrProDwnld.html

Best wishes,
Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of oldbrand_7
Sent: 19 January 2009 08:30
To: PCR2500@yahoogroups.com
Subject: [PCR2500] n00b from italy

hi everybody from SPQR, Roma, Italy :-)

im waiting for unblocked R1500+UT106 so i've some questions..

what's the best software to use ? is there a waterfall screen or similar?

i read on a monitoring times review (jul/aug 06) that 25ch. monitor function doesn't switch an active channel, just blink or turns red, so we have to click on that to listen, stopping the scan.. i can stand this but may i monitor 25 channel using just the controller head, far from computer?

what i have to do tu use the r1500 in my car? or...thus i haven't the 220V adaptor, may i use a normal 220V adaptor that gives 13.5V ? or 12 ?

10x :-)

989. Seperate control head

Yahoo group: PCR2500
Date: 2009-01-19 19:56:44 UTC
From: FT897
Topic: 989 Message: 989

I read here that some purschased the control head seperatly. Is this sold by Icom Direct. Anw was currious how much the control head costs?

Mike

N6IMF

990. Re: Turn the PCR2500 into a R2500? Couple of questions for the group.

Yahoo group: PCR2500
Date: 2009-01-20 00:59:01 UTC
From: David
Topic: 981 Message: 990

Thanks to the everyone who post replies in answer to my questions much appreciated. I narrowly missed getting a R2500 on ebay last week but have managed to source one new so should be getting it later in the week.
I've been reading so many reviews and have downloaded and had a look at quite a few software packages that support these radios so im really looking forward to getting my hands on one and no doubt annoying the XYL for endless hours trying it out.

David

991. New to the R2500

Yahoo group: PCR2500
Date: 2009-01-20 01:53:44 UTC
From: boochk
Topic: 991 Message: 991

Hello from the Emerald Coast of Florida!

I purchased an R2500 along with a UT-118 and a UT122 for listening and locating the local activity around this area. Since there is not a lot of information on frequencies around here, I was hoping to do some research with the radio while I'm at work. The software that comes with the radio seems lacking many features. I did a look around Google and found pricey software from SI that would do some of what I was looking for but I was never really that happy with the package I bought for the BC780XLT.

I am looking to use the radio to log each hit during search mode. The log would include time, frequency, signal strength, and duration broadcast to name a few. I have reviewed a number of posts here but did not find anything on this particular question. (I hope I didn't overlook it) Can anyone advise of a software package that may do this?

Next I would like to pursue the use of P25 in this area. I have downloaded the TrunkPCR package but have not had time to install it. Is there a "HowTo" for setting it up and its use? Will it cover EDACs, LTR, and other Motorola modes? If the control channel moves can the software control the radio to move to the next control channel?

I am not asking for you guys to explain the details on this, just point me in a direction And I will be glad to read and learn what I can without repeating what everyone else already knows or posted here.

The last questions I have are about CW/RTTY/AMTOR etc. Is there a software package that will work with the radio to decode these types of messages? I know they are available for the audio output (I assume the packet out jacks on the back) but was wondering if the software would work with the USB audio though my Laptop.

I look forward to reading your responses and thank you for your time!

Regards,
John

992. R2500 for sale

Yahoo group: PCR2500
Date: 2009-01-20 01:16:51 UTC
From: belmoresr
Topic: 148 Message: 992

I'm selling a R2500 that I bought from AES in Orlando December 2007.
It has the UT-122 decoder installed.
I can list it in Ebay or simply do the sale offline here.
I much prefer PAYPAL to any other method of payment.
Included in the sale is everything needed to start receiving:
R2500 Black Box
R2500 Remote Head (Still in the box with the remote cable)
USB Cable (Shielded) to interface with a PC
ICOM Programming software
R2500 and PCR2500 manuals.
January 2007 QST review
January 2007 QST Magazine

I paid $900. First $700 gets it shipped, insured to their lower 48
address.

My EBAY ID is belmoresr so you can check out my feedback.

Please respons offline to:
billy@...

Amateur callsign KG4SZS

993. Help

Yahoo group: PCR2500
Date: 2009-01-21 20:55:46 UTC
From: Brian
Topic: 947 Message: 993

Does anyone know how to import MCH files into the Icom Software? I am having a problem and confused. Whats the difference between MCH and CSV?

Brian

994. Re: PowerMate USB volume wheel for tuning?

Yahoo group: PCR2500
Date: 2009-01-22 18:31:34 UTC
From: Terry
Topic: 172 Message: 994

Hi Gang,

Old posting I know, but having read the threads, I went and got one of these devices. I cannot get the thing to tune anything but "one way". The supplied Griffin Control Panel is not very intuitive - the help file is next to useless, and the 'settings' tab within the PCR2500 itself doesn't appear to be very Griffin orientated.

Can anyone post some sample settings that work for them please?

73 de Terry.

995. Re: Bonito question

Yahoo group: PCR2500
Date: 2009-01-22 18:34:59 UTC
From: Terry
Topic: 979 Message: 995

Hi Brian,

The reviews of this software on eHam are not very good. I was thinking about giving it a go, but after reading what others were saying, I decided the price for v.6 in the UK did not make it an attractive proposition..

73 de Terry.

996. Re: [PCR2500] Re: Bonito question

Yahoo group: PCR2500
Date: 2009-01-22 20:07:35 UTC
From: Mike Penkas
Topic: 979 Message: 996

I am using the version 4.5.2 that came free with my 2500.
When it works it is great. Unfortunately it crashed on me again this morning. I could not get it to work with Vista and have been having good luck with XP home but today it failed to load with an error message. Very touchy about USB ports being open or previously open and closed. Put in the disc and updated everything but still not working. Guess I will have to uninstall and then go through the whole registration process all over again. It has a very good fax, rtty, sstv, psk interface and filtering but just is not a stable platform.
Mike WA8EBM
----- Original Message -----
From: Terry
To: PCR2500@yahoogroups.com
Sent: Thursday, January 22, 2009 1:34 PM
Subject: [PCR2500] Re: Bonito question

Hi Brian,

The reviews of this software on eHam are not very good. I was thinking about giving it a go, but after reading what others were saying, I decided the price for v.6 in the UK did not make it an attractive proposition..

73 de Terry.

997. Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2009-01-23 16:17:59 UTC
From: Bernard
Topic: 633 Message: 997

> Problem is probably caused by PcrSch.dll to find connected receivers.
> It enumerates USB devices and this may not work under parallels.
> You can try to use my replacement for this dll:
> http://www.r00t.cz/tmp/pcrsch.zip

Hi,

Does *anyone* have this pcrsch.dll file and are able to send it to me
by mail/upload it to the group's file section?

I have been trying to get in contact with the author (Jakob?) for a
few weeks.

Any help on sourcing this is greatly appreciated,

73s,
bernard

998. Re: [PCR2500] Re: PCR-2500 via parallels ?

Yahoo group: PCR2500
Date: 2009-01-23 17:38:53 UTC
From: Jakub Hruska
Topic: 633 Message: 998

Hi,

Bernard, I've replied to all your emails, attached all files, but probably your spam filter or antivirus dropped them.

Uploaded it all to Mediafire:
http://www.mediafire.com/?2ucyyhdigju

Jakub

999. HF files

Yahoo group: PCR2500
Date: 2009-01-29 17:09:33 UTC
From: Benny
Topic: 999 Message: 999

Does anybody have files with HF frequencies and/or military air frequencies? I have deleted all by accident, and my bcakup does not seem to work.

Benny

1001. FM Stereo

Yahoo group: PCR2500
Date: 2009-02-01 04:02:12 UTC
From: waltuck
Topic: 1001 Message: 1001

Does anyone use the pcr-2500 to listen to "regular" fm radio?
Are there any software packages that will produce FM stereo? I
believe the pc1000 did this...

I'm loving my new PCR-2500, but was hoping to use it to listen to
music also, and it sounds very poor.. I've only tried the standard
icom software, so maybe one of the other programs will do it?

1002. 2 Pcr2500 ?

Yahoo group: PCR2500
Date: 2009-02-02 15:37:30 UTC
From: Brian
Topic: 1002 Message: 1002

I am thinking about getting another Pcr2500 and would like to know form anyone who has or the experts here.Has anyone experienced any problems with running (2) Pcr2500 on the same laptop computer at the same time? Each will have it's own USB port and own audio system as well as different software packages. I guess the problem would come about with processor/memory usage and maybe software conflicks.

My laptop has
2.0 GHz processor
2.0 GHz memory
350 Gig Hard drive
5 USB ports
Full Duplex sound Card

I know I would only be able to use my linein for one of them for my trunking software but the other 2500 I would run different software for conventional systems. Unless I could get both 2500 to trunk from the one linein off the same sound card by using a (Y-splitter). Then I would have to make
1.) (2) different databases
2.) (2) different directories
3.) (2) different USB paths

Am I correct in thinking this?

Now would this also overdrive my soundcard by doing the above statement?

Trick
I have found out by (Ying) off the speaker jack in the back of the 2500 I can get it to play out of (2) speakers, while yes it is not in stereo it does come out in both speakers now. While the audio signal is split(weaker) if one puts a audio amp between feed out of the 2500 and linein to speaker system level is able to control audio to the desire you want.

If anyone can answer my about questions I would greatly appreciate it

Thank you

Brian

1003. Re: [PCR2500] FM Stereo

Yahoo group: PCR2500
Date: 2009-02-03 09:48:25 UTC
From: mbb
Topic: 1001 Message: 1003

If you engage both radios in R2500 on the same FM freq.
you will get FM stereo.

MB

----- Original Message -----
From: waltuck
To: PCR2500@yahoogroups.com
Sent: Sunday, February 01, 2009 5:02 AM
Subject: [PCR2500] FM Stereo

Does anyone use the pcr-2500 to listen to "regular" fm radio?
Are there any software packages that will produce FM stereo? I
believe the pc1000 did this...

I'm loving my new PCR-2500, but was hoping to use it to listen to
music also, and it sounds very poor.. I've only tried the standard
icom software, so maybe one of the other programs will do it?

1004. RE: [PCR2500] FM Stereo

Yahoo group: PCR2500
Date: 2009-02-03 13:37:28 UTC
From: Horlick, Larry
Topic: 1001 Message: 1004

That's quasi stereo, not true stereo. The 2500 cannot decode the two
seperate "channels"
of a stereo broadcast.

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of mbb
Sent: February 3, 2009 4:48 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] FM Stereo

If you engage both radios in R2500 on the same FM freq.
you will get FM stereo.

MB

----- Original Message -----
From: waltuck <mailto:ben.waltuck@...>
To: PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
Sent: Sunday, February 01, 2009 5:02 AM
Subject: [PCR2500] FM Stereo

Does anyone use the pcr-2500 to listen to "regular" fm radio?
Are there any software packages that will produce FM stereo? I
believe the pc1000 did this...

I'm loving my new PCR-2500, but was hoping to use it to listen
to
music also, and it sounds very poor.. I've only tried the
standard
icom software, so maybe one of the other programs will do it?

1005. Re: [PCR2500] FM Stereo -- Sorry but Thats not Stereo

Yahoo group: PCR2500
Date: 2009-02-04 02:26:51 UTC
From: pd kaltenbach
Topic: 1001 Message: 1005

Say What?

Sorry, but no thats not how FM Stereo works. What you will get is two copies of the L+R channel mix. That's not stereo - thats Mono-Mono.

Paul

--- On Tue, 2/3/09, mbb <mbillebroch@...> wrote:

> From: mbb <mbillebroch@...>
> Subject: Re: [PCR2500] FM Stereo
> To: PCR2500@yahoogroups.com
> Date: Tuesday, February 3, 2009, 4:48 AM
> If you engage both radios in R2500 on the same FM freq.
> you will get FM stereo.
>
> MB
>
> ----- Original Message -----
> From: waltuck
> To: PCR2500@yahoogroups.com
> Sent: Sunday, February 01, 2009 5:02 AM
> Subject: [PCR2500] FM Stereo
>
>
> Does anyone use the pcr-2500 to listen to
> "regular" fm radio?
> Are there any software packages that will produce FM
> stereo? I
> believe the pc1000 did this...
>
> I'm loving my new PCR-2500, but was hoping to use it
> to listen to
> music also, and it sounds very poor.. I've only tried
> the standard
> icom software, so maybe one of the other programs will do
> it?

1006. Re: FM Stereo -- Sorry but Thats not Stereo

Yahoo group: PCR2500
Date: 2009-02-04 22:06:34 UTC
From: n4umj
Topic: 1001 Message: 1006

I think it's a hardware issue...

The PCR100 uses the LA1832M IC which has stereo L and R output
whereas the PCR2500 and PCR1000 uses a different chip, the LA1145M.

My PCR100 sounds great in WFM stereo through my computers desktop
speakers.

Ed
N4UMJ

--- In PCR2500@yahoogroups.com, pd kaltenbach <itslittlepd@...> wrote:
>
> Say What?
>
> Sorry, but no thats not how FM Stereo works. What you will get is
two copies of the L+R channel mix. That's not stereo - thats Mono-
Mono.
>
> Paul
>
>
>
>
> --- On Tue, 2/3/09, mbb <mbillebroch@...> wrote:
>
> > From: mbb <mbillebroch@...>
> > Subject: Re: [PCR2500] FM Stereo
> > To: PCR2500@yahoogroups.com
> > Date: Tuesday, February 3, 2009, 4:48 AM
> > If you engage both radios in R2500 on the same FM freq.
> > you will get FM stereo.
> >
> > MB
> >
> > ----- Original Message -----
> > From: waltuck
> > To: PCR2500@yahoogroups.com
> > Sent: Sunday, February 01, 2009 5:02 AM
> > Subject: [PCR2500] FM Stereo
> >
> >
> > Does anyone use the pcr-2500 to listen to
> > "regular" fm radio?
> > Are there any software packages that will produce FM
> > stereo? I

> > believe the pc1000 did this...
> >
> > I'm loving my new PCR-2500, but was hoping to use it
> > to listen to
> > music also, and it sounds very poor.. I've only tried
> > the standard
> > icom software, so maybe one of the other programs will do
> > it?
>

1007. Re: FM Stereo

Yahoo group: PCR2500
Date: 2009-02-05 08:34:33 UTC
From: bigfella237
Topic: 1001 Message: 1007

Maybe I should set up 6 receivers and listen in 5.1 surround?!?!

;)

--- In PCR2500@yahoogroups.com, "mbb" <mbillebroch@...> wrote:
>
> If you engage both radios in R2500 on the same FM freq.
> you will get FM stereo.
>
> MB
>

1008. Re: [PCR2500] FM Stereo

Yahoo group: PCR2500
Date: 2009-02-05 11:41:32 UTC
From: mbb
Topic: 1001 Message: 1008

Hi,

I've read a couple of merry replies to my mail, and that is OK.

The thing is, that I've read the Instruction Manual for
IC-PCR1500/PCR2500, Other Functions(11), page 113:

* Stereo Recording (IC-PCR2500 only)
You can record the receiving signal as stereo sound.
The Main and Sub bands must be set to same frequency.
Click the [REC] button.....

I've has never tried, so the merry ones can try and have a good laugh
if it does not work.

I think you can record and hear FM stereo on your R2500.
Enjoy!

MB

----- Original Message -----
From: waltuck
To: PCR2500@yahoogroups.com
Sent: Sunday, February 01, 2009 5:02 AM
Subject: [PCR2500] FM Stereo

Does anyone use the pcr-2500 to listen to "regular" fm radio?
Are there any software packages that will produce FM stereo? I
believe the pc1000 did this...

I'm loving my new PCR-2500, but was hoping to use it to listen to
music also, and it sounds very poor.. I've only tried the standard
icom software, so maybe one of the other programs will do it?

1009. RE: [PCR2500] FM Stereo

Yahoo group: PCR2500
Date: 2009-02-05 13:36:33 UTC
From: Horlick, Larry
Topic: 1001 Message: 1009

I don't think ICOM is being accurate in their use of the term "stereo".
It appears to me that there is no left and right channel decoding.

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of mbb
Sent: February 5, 2009 6:42 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] FM Stereo

Hi,

I've read a couple of merry replies to my mail, and that is OK.

The thing is, that I've read the Instruction Manual for
IC-PCR1500/PCR2500, Other Functions(11), page 113:

* Stereo Recording (IC-PCR2500 only)
You can record the receiving signal as stereo sound.
The Main and Sub bands must be set to same frequency.
Click the [REC] button.....

I've has never tried, so the merry ones can try and have a good laugh
if it does not work.

I think you can record and hear FM stereo on your R2500.
Enjoy!

MB

----- Original Message -----
From: waltuck <mailto:ben.waltuck@...>
To: PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
Sent: Sunday, February 01, 2009 5:02 AM
Subject: [PCR2500] FM Stereo

Does anyone use the pcr-2500 to listen to "regular" fm radio?
Are there any software packages that will produce FM stereo? I
believe the pc1000 did this...

I'm loving my new PCR-2500, but was hoping to use it to listen
to
music also, and it sounds very poor.. I've only tried the
standard
icom software, so maybe one of the other programs will do it?

1010. Re: FM Stereo

Yahoo group: PCR2500
Date: 2009-02-06 07:24:14 UTC
From: bigfella237
Topic: 1001 Message: 1010

MB,

Their use of the term "stereo recording" refers to being able to record the main band of the receiver on one audio channel (say the left) and the sub band on the other (the right).

Although I haven't actually tried it myself (I was too eager to start decoding packet data to mess around with anything else), I guess it may be possible that the PCR2500 "senses" that it's receiving the same stereo signal on both bands and acts as you've pointed out?

If iCOM says it is so then I'll take their word for it! And if it does work, that makes the PCR2500 one very expensive FM radio!

Also, allow me to apologize for my mordancy in previous comment, it was a whimsical attempt at satire and in no way intended to offend.

Andrew

--- In PCR2500@yahoogroups.com, "mbb" <mbillebroch@...> wrote:
>
> Hi,
>
> I've read a couple of merry replies to my mail, and that is OK.
>
> The thing is, that I've read the Instruction Manual for
> IC-PCR1500/PCR2500, Other Functions(11), page 113:
>
> * Stereo Recording (IC-PCR2500 only)
> You can record the receiving signal as stereo sound.
> The Main and Sub bands must be set to same frequency.
> Click the [REC] button.....
>
> I've has never tried, so the merry ones can try and have a good
laugh
> if it does not work.
>
> I think you can record and hear FM stereo on your R2500.
> Enjoy!
>
> MB
>

1011. Re: [PCR2500] Re: FM Stereo

Yahoo group: PCR2500
Date: 2009-02-06 16:44:50 UTC
From: pd kaltenbach
Topic: 1001 Message: 1011

Likewise, my comments to all as well,

No intent to offend, just good hearted geekdom.

Ok, so now, which one of us feels like sitting down to write the ap to actually outboard decode the signal...

Hmmmmm, DSP on the computer sound card is already there....audio is already going thru it anyway.....possibilities abound.....defintiely one mighty expensive FM radio

Paul
ex-WB2UVU

--- On Fri, 2/6/09, bigfella237 <bigfella237@...> wrote:

> From: bigfella237 <bigfella237@...>
> Subject: [PCR2500] Re: FM Stereo
> To: PCR2500@yahoogroups.com
> Date: Friday, February 6, 2009, 2:24 AM
> MB,
>
> Their use of the term "stereo recording" refers
> to being able to
> record the main band of the receiver on one audio channel
> (say the
> left) and the sub band on the other (the right).
>
> Although I haven't actually tried it myself (I was too
> eager to start
> decoding packet data to mess around with anything else), I
> guess it
> may be possible that the PCR2500 "senses" that
> it's receiving the
> same stereo signal on both bands and acts as you've
> pointed out?
>
> If iCOM says it is so then I'll take their word for it!
> And if it
> does work, that makes the PCR2500 one very expensive FM
> radio!
>
> Also, allow me to apologize for my mordancy in previous
> comment, it
> was a whimsical attempt at satire and in no way intended to
> offend.
>

> Andrew
>
> --- In PCR2500@yahoogroups.com, "mbb"
> <mbillebroch@...> wrote:
> >
> > Hi,
> >
> > I've read a couple of merry replies to my mail,
> and that is OK.
> >
> > The thing is, that I've read the Instruction
> Manual for
> > IC-PCR1500/PCR2500, Other Functions(11), page 113:
> >
> > * Stereo Recording (IC-PCR2500 only)
> > You can record the receiving signal as stereo
> sound.
> > The Main and Sub bands must be set to same
> frequency.
> > Click the [REC] button.....
> >
> > I've has never tried, so the merry ones can try
> and have a good
> laugh
> > if it does not work.
> >
> > I think you can record and hear FM stereo on your
> R2500.
> > Enjoy!
> >
> > MB
> >

1012. IC PCR 1500 and TalkPCR

Yahoo group: PCR2500
Date: 2009-02-17 12:29:33 UTC
From: Peter
Topic: 1012 Message: 1012

Is there anyone on this group who has successfully managed to run
TalkPCR software with this receiver. I would welcome the opportunity
for a chat!
Regards,
Peter

1013. Re: [PCR2500] IC PCR 1500 and TalkPCR

Yahoo group: PCR2500
Date: 2009-02-17 19:29:09 UTC
From: mbb
Topic: 1012 Message: 1013

Peter,

It is easy in a complicated way....
Install ICOM's SW and start.
Click 'port setting' on the toolbar.
Note the COMx specification and start any SW-radio.
Close the ICOM toolbar.
Start TalkPCR.
Select the same COMx and you are running.

You have to start tool bar and a SW-radio and close
after each boot-up.

BR
M.

----- Original Message -----
From: Peter
To: PCR2500@yahoogroups.com
Sent: Tuesday, February 17, 2009 1:29 PM
Subject: [PCR2500] IC PCR 1500 and TalkPCR

Is there anyone on this group who has successfully managed to run
TalkPCR software with this receiver. I would welcome the opportunity
for a chat!
Regards,
Peter

1014. RE: [PCR2500] IC PCR 1500 and TalkPCR

Yahoo group: PCR2500
Date: 2009-02-17 22:47:38 UTC
From: Peter
Topic: 1012 Message: 1014

Hi MBB and thanks for the mail.
I'm afraid that doesn't work here. The problem relates to the PCR1500 design around USB ports and the TALKPCR software which was designed pre-USB and based on com ports.
I have fitted a conversion for one of my USB ports to a com port but cannot find a way to link a 9 pin DB9 male connector which is the resultant com port and the USB connector which feeds fom the radio. Any thoughts out there?

Regards,
Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mbb
Sent: 17 February 2009 19:29
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] IC PCR 1500 and TalkPCR

Peter,

It is easy in a complicated way....
Install ICOM's SW and start.
Click 'port setting' on the toolbar.
Note the COMx specification and start any SW-radio.
Close the ICOM toolbar.
Start TalkPCR.
Select the same COMx and you are running.

You have to start tool bar and a SW-radio and close after each boot-up.

BR
M.

----- Original Message -----
From: Peter <mailto:peter@...>
To: PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com
Sent: Tuesday, February 17, 2009 1:29 PM
Subject: [PCR2500] IC PCR 1500 and TalkPCR

Is there anyone on this group who has successfully managed to run TalkPCR software with this receiver. I would welcome the opportunity for a chat!
Regards,
Peter

1015. Re: [PCR2500] IC PCR 1500 and TalkPCR

Yahoo group: PCR2500
Date: 2009-02-18 09:14:01 UTC
From: mbb
Topic: 1012 Message: 1015

Hi Peter,

I'm weak on the facts about PCR1500, but for R2500
the communication between HW and ICOM SW is routed
through an USB connection both for audio(->) and
SW commands (<-).

When I have my ICOM SW running the tool-bar
'port setting' button gives me a drop-down box,
which shows:

"IC-R25000 0202428 COM=7"

and same COM refence can be used for TalkPCR.
I hope this is the same for you.

BR
M.

----- Original Message -----
From: Peter
To: PCR2500@yahoogroups.com
Sent: Tuesday, February 17, 2009 11:47 PM
Subject: RE: [PCR2500] IC PCR 1500 and TalkPCR

Hi MBB and thanks for the mail.
I'm afraid that doesn't work here. The problem relates to the PCR1500 design around USB ports and the TALKPCR software which was designed pre-USB and based on com ports.
I have fitted a conversion for one of my USB ports to a com port but cannot find a way to link a 9 pin DB9 male connector which is the resultant com port and the USB connector which feeds fom the radio. Any thoughts out there?

Regards,
Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mbb
Sent: 17 February 2009 19:29
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] IC PCR 1500 and TalkPCR

Peter,

It is easy in a complicated way....
Install ICOM's SW and start.
Click 'port setting' on the toolbar.
Note the COMx specification and start any SW-radio.
Close the ICOM toolbar.

Start TalkPCR.
Select the same COMx and you are running.

You have to start tool bar and a SW-radio and close
after each boot-up.

BR
M.

----- Original Message -----
From: Peter
To: PCR2500@yahoogroups.com
Sent: Tuesday, February 17, 2009 1:29 PM
Subject: [PCR2500] IC PCR 1500 and TalkPCR

Is there anyone on this group who has successfully managed to run
TalkPCR software with this receiver. I would welcome the opportunity
for a chat!
Regards,
Peter

1016. Trunk Tracking apps for the 2500?

Yahoo group: PCR2500
Date: 2009-02-21 07:48:46 UTC
From: skruse109
Topic: 1016 Message: 1016

I know the 2500 can output data for each tuner so I'm wondering if anyone has an app that will use control channel data from the 2nd tuner and then control the first tuner for a form of trunk tracking?
I think trunker could do this with a limited selection of controllable radios. Or maybe it was wintrunker?
Just wondering if anything has been written for the 2500 series that will do such?

1017. Re: Trunk Tracking apps for the 2500?

Yahoo group: PCR2500
Date: 2009-02-23 00:16:19 UTC
From: jdami123
Topic: 1016 Message: 1017

TrunkPCR works really well for some trunk systems!

--- In PCR2500@yahoogroups.com, "skruse109" <aaaaaazcdf23@...> wrote:
>
> I know the 2500 can output data for each tuner so I'm wondering if
> anyone has an app that will use control channel data from the 2nd
> tuner and then control the first tuner for a form of trunk tracking?
> I think trunker could do this with a limited selection of controllable
> radios. Or maybe it was wintrunker?
> Just wondering if anything has been written for the 2500 series that
> will do such?
>

1018. csv and trunking

Yahoo group: PCR2500
Date: 2009-02-25 22:26:44 UTC
From: oldbrand_7
Topic: 1018 Message: 1018

hi!

i havo some problems with my new R1500. i'm in italy, bought from ebay usa, with ut-106 dsp (is it useful only on shortwaves?).

updated firm to 2.10..

well, i cant load the csv in this group, the list remains blank.. don't know why..

then i don't know how import quickly a excel list, i think icom software does not use , but ; or other.. then i did not understand the difference between .csv and .mch, why one is just to open and the other one to import..

then, could someone help me with TrunkPCR? i need to trunk a service on 465MHz, i have the control channel and many voice channels stored in a bank, it's a MotorolaII system, im using extended, tried custom too, followed instrunctions for trunkpcr but perhaps i lose something.. it doesn't work.

1019. Discriminator?

Yahoo group: PCR2500
Date: 2009-03-05 23:45:00 UTC
From: Brian
Topic: 1019 Message: 1019

IS the packet ports one the back of the 2500 true discriminator outputs? Both packet1 and packet2.
Also what is the data port on the back used for? I see it is a 2.5mm jack.

Thanks

Brian

1020. UT-119H, UT-126H to the IC-R2500?

Yahoo group: PCR2500
Date: 2009-03-06 13:15:22 UTC
From: zenonblady
Topic: 1020 Message: 1020

Welcome

Is it possible to run these modules in R2500? slot are visually the same. And ultimately you can get it? decodes 4FSK/TDMA (or is it something to do with the MOTOTRBO?).

Best regards
Adam from Poland

1022. Re: Discriminator?

Yahoo group: PCR2500
Date: 2009-03-07 03:16:35 UTC
From: octothorpeone
Topic: 1019 Message: 1022

--- In PCR2500@yahoogroups.com, "Brian" <sjinndoawi00@...> wrote:
>
> IS the packet ports one the back of the 2500 true discriminator outputs? Both packet1 and packet2.
> Also what is the data port on the back used for? I see it is a 2.5mm jack.
>
> Thanks
>
> Brian

Packet1 and Packet2 are true disriminator ports, not sure about the other

1024. Re: [PCR2500] Software for PCR25000

Yahoo group: PCR2500
Date: 2009-03-07 20:23:22 UTC
From: Jay
Topic: 1024 Message: 1024

TrunkPCR and PCR Pro can be found here:
http://members.cox.net/fiftyone.50/IComPcr.html

Jay

----- Original Message -----
From: "Steven Isoldi"

> I was curious, what is this software for the IC-PCR2500 you mentioned
here?
> Where can it be downloaded?
>
> Thanks,
>
> Steve Isoldi - K2AUX
> Moderator - FederalFreqs
> Federal Frequency Monitoring
> http://groups.yahoo.com/group/FederalFreqs

1025. Re: [PCR2500] csv and trunking

Yahoo group: PCR2500
Date: 2009-03-08 23:36:16 UTC
From: Jay
Topic: 1018 Message: 1025

Ok, now that you have the frequencies, I need one more thing to help determine the BandPlan.

In TrunkPCR, these frequencies should be saved in a bank and each frequency saved to a different channel in this bank.
In the Trunk Settings, Set this System as Moto(Motorola), System Type II.
Click the [Custom] Button to define as a custom BandPlan for now.
(we'll fill in the data later, after we figure this out)

Follow the instructions on the TrunkPCR's Help Page to connect your PCR to your sound card and set the Line-Input level (Recording). Set the the channel to the Control Channel.

After you have your initial levels set, click the [Trunk] Button, then the [Dump] Button to bring up the Control Channel Activity Window. When this window is displayed, click the [Pause] button for now...
Now click the Control Tab to see what chanels are active.

If you don't see any data, you may have to change the polarity in the Trunk Settings...

When you are seeing a good Recovery Rate and the Control List is filling up with data, then that will help us get the data that we need.
In the Frequency Column, you will see numbers like "0xhhhh", where the hhhh will be some hexidecimal number.

After you have about 8 or more of these values (including the value for the Control Channel), you can either write them down and email them to me, or you can send me the ".Bnk" file for this bank from the Banks Folder (after you close the program or click the File Menu->Save Bank in the main window)...

After I receive the email with this info, I will be able to figure out the BandPlan for this syetm and will email you back with the numbers that's needed for the Custom or Extended BandPlan...

Regards,
Jay

----- Original Message -----
From: "oldbrand_7"
>
> for my country, Italy, there is only one system in Venice, i'm from
> Rome, i'd like to trunk Municipal Police here, motorolaII system.
>
> i can tell you the control channel (one of them) is on 465.675. some
> voice frequencies are

>
> 465.950.00
> 466.125.00
> 466.475.00
> 466.787.50
> 466.800.00
> 467.800.00
> 467.925.00
> 468.000.00
> 468.012.50
> 468.025.00
> 468.525.00
> 468.687.50
> 468.737.50

----- Original Message -----
From: "oldbrand_7"
> hi!
>
> i havo some problems with my new R1500. i'm in italy, bought from ebay
> usa, with ut-106 dsp (is it useful only on shortwaves?).
>
> updated firm to 2.10..
>
> well, i cant load the csv in this group, the list remains blank..
> don't know why..
>
> then i don't know how import quickly a excel list, i think icom
> software does not use , but ; or other.. then i did not understand the
> difference between .csv and .mch, why one is just to open and the
> other one to import..
>
> then, could someone help me with TrunkPCR? i need to trunk a service
> on 465MHz, i have the control channel and many voice channels stored
> in a bank, it's a MotorolaII system, im using extended, tried custom
> too, followed instrunctions for trunkpcr but perhaps i lose
> something.. it doesn't work.

1026. Re: [PCR2500] IC PCR 1500 and TalkPCR

Yahoo group: PCR2500
Date: 2009-03-12 15:09:44 UTC
From: mbb
Topic: 1012 Message: 1026

Hi Peter,

I've been away for some time so here is a late response to your question.
You don't need a USB-COM conversion gadget as this function is done by the
ICOM SW.

Starting the toolbar the port setting will show "IC-PCR1500 XXXXXXX COM=5"
and I've checked 'USB Audio Enable'. This COM values can be used by TalkPCR.

M.

----- Original Message -----
From: Peter
To: PCR2500@yahoogroups.com
Sent: Tuesday, February 17, 2009 11:47 PM
Subject: RE: [PCR2500] IC PCR 1500 and TalkPCR

Hi MBB and thanks for the mail.
I'm afraid that doesn't work here. The problem relates to the PCR1500 design around USB
ports and the TALKPCR software which was designed pre-USB and based on com ports.
I have fitted a conversion for one of my USB ports to a com port but cannot find a way to
link a 9 pin DB9 male connector which is the resultant com port and the USB connector which
feeds fom the radio. Any thoughts out there?

Regards,
Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mbb
Sent: 17 February 2009 19:29
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] IC PCR 1500 and TalkPCR

Peter,

It is easy in a complicated way....
Install ICOM's SW and start.
Click 'port setting' on the toolbar.
Note the COMx specification and start any SW-radio.
Close the ICOM toolbar.
Start TalkPCR.
Select the same COMx and you are running.

You have to start tool bar and a SW-radio and close
after each boot-up.

BR
M.

----- Original Message -----
From: Peter
To: PCR2500@yahoogroups.com
Sent: Tuesday, February 17, 2009 1:29 PM
Subject: [PCR2500] IC PCR 1500 and TalkPCR

Is there anyone on this group who has successfully managed to run TalkPCR software with this receiver. I would welcome the opportunity for a chat!
Regards,
Peter

1027. RE: [PCR2500] IC PCR 1500 and TalkPCR

Yahoo group: PCR2500
Date: 2009-03-12 22:37:35 UTC
From: Peter
Topic: 1012 Message: 1027

Hi M!

Many thanks for the mail but it's no go. I have just tried and re-installed TalkPCR 2.4. Started the ICOM Software read the port data as Com3, started TalkPCR2.4 but just get the small window with "TalkPCR 2.4 F2 Com Error"
Have tried changing to ports 1 thru 8 but same result.
This really is a pain as the recording software just fits the bill!

Any further thoughts?

Thanks again,
Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mbb
Sent: 12 March 2009 15:10
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] IC PCR 1500 and TalkPCR

Hi Peter,

I've been away for some time so here is a late response to your question.
You don't need a USB-COM conversion gadget as this function is done by the ICOM SW.

Starting the toolbar the port setting will show "IC-PCR1500 XXXXXXX COM=5" and I've checked 'USB Audio Enable'. This COM values can be used by TalkPCR.

M.

----- Original Message -----
From: Peter <mailto:peter@...>
To: PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com
Sent: Tuesday, February 17, 2009 11:47 PM
Subject: RE: [PCR2500] IC PCR 1500 and TalkPCR

Hi MBB and thanks for the mail.
I'm afraid that doesn't work here. The problem relates to the PCR1500 design around USB ports and the TALKPCR software which was designed pre-USB and based on com ports.
I have fitted a conversion for one of my USB ports to a com port but cannot find a way to link a 9 pin DB9 male connector which is the resultant com port and the USB connector which feeds fom the radio. Any thoughts out there?

Regards,
Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of mbb
Sent: 17 February 2009 19:29
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] IC PCR 1500 and TalkPCR

Peter,

It is easy in a complicated way....
Install ICOM's SW and start.
Click 'port setting' on the toolbar.
Note the COMx specification and start any SW-radio.
Close the ICOM toolbar.
Start TalkPCR.
Select the same COMx and you are running.

You have to start tool bar and a SW-radio and close
after each boot-up.

BR
M.

----- Original Message -----
From: Peter <mailto:peter@...>
To: PCR2500@yahoogroups <mailto:PCR2500@yahoogroups.com> .com
Sent: Tuesday, February 17, 2009 1:29 PM
Subject: [PCR2500] IC PCR 1500 and TalkPCR

Is there anyone on this group who has successfully managed to run
TalkPCR software with this receiver. I would welcome the opportunity
for a chat!
Regards,
Peter

1028. PCR-1500 and 64 bit Vista Issue

Yahoo group: PCR2500
Date: 2009-03-13 11:21:52 UTC
From: David
Topic: 1028 Message: 1028

My PCR-1500 works fine with TrunkPCR but the Icom Software cannot find the USB port. Anyone have a clue on how to force the connection. I am using a HP machine with AMD Phenom (quad core) processor. All drivers are up to date and functional. I have the latest firmware and control software. Still, the Icom software cannot find the port.

Dave
W4CLJ

1029. Re: [PCR2500] PCR-1500 and 64 bit Vista Issue

Yahoo group: PCR2500
Date: 2009-03-13 16:06:31 UTC
From: Jay
Topic: 1028 Message: 1029

Hi David,

I ran into this problem last week on my 2500 and the only way I could get the ICom software to see the USB COM Port was to uninstall the associated USB Drivers and the ICom Program, then reinstall...

It seems that the creator of the USB Driver has a new version out which messes with ICom. Upon USB Device Detection when the power is switched on, ICom searches for the Vendor ID and Product ID of the USB Driver, if it doesn't see the "exact match" of the original driver, then it will just ignore it and is why you see an Empty Selection for COM Ports...

Hopefully ICom will see this and update their program...

Jay

----- Original Message -----
From: "David"

> My PCR-1500 works fine with TrunkPCR but the Icom Software cannot find the USB port. Anyone have a clue on how to force the connection. I am using a HP machine with AMD Phenom (quad core) processor. All drivers are up to date and functional. I have the latest firmware and control software. Still, the Icom software cannot find the port.
>
> Dave
> W4CLJ

1030. IC-PCR2500

Yahoo group: PCR2500
Date: 2009-03-13 12:41:41 UTC
From: Horlick, Larry
Topic: 1030 Message: 1030

I have just discovered that there is no mounting bracket available for the main unit, even though there are tapped holes on the side for mounting screws. I have contacted ICOM and they have confirmed this. Anyone improvise anything?

lh

1031. New,Clean Install With PCR-2500

Yahoo group: PCR2500
Date: 2009-03-16 04:56:35 UTC
From: dawntredereding
Topic: 1031 Message: 1031

Hi all

I just bought a pcr-2500 and before I install the unit, I was wondering if there's a better and leaner way to install the software. The disk that came with mine has the older software. Should I install the disk and then download the update or is there a better way just installing the downloaded update and any other necessary files? I doubt that I'll be using the Icom software much if any. Is there a leaner way to install Talk PCR as the primary App?

dwt

1032. New band plan supported ?

Yahoo group: PCR2500
Date: 2009-03-20 14:35:05 UTC
From: Charles OBerry
Topic: 1032 Message: 1032

Is there an update or any information on changeing the coverage of the R2500?
The local P25 system uses the channels given up by Nextel and the R2500 wont tune those frequences

1033. two speakers two rx'ers

Yahoo group: PCR2500
Date: 2009-03-21 19:00:28 UTC
From: john
Topic: 1033 Message: 1033

hi all
if two freqs are tuned in(one to each reciver) is it possible to have one recivers audio from left speaker and the other from the right speaker
at the moment i have both receivers audio comeing out of one speaker
i hope this makes sense
regards

1035. NOT READ just test e-mail

Yahoo group: PCR2500
Date: 2009-03-26 08:21:20 UTC
From: maxi
Topic: 1033 Message: 1035

Excuse me all, just testing e-mail.

EA5CV

73,s Maxi

1036. Re:IC-PCR2500 FRENQ GAPS

Yahoo group: PCR2500
Date: 2009-03-30 06:47:12 UTC
From: Nilsanders Falkensson
Topic: 1036 Message: 1036

Look at
http://www.icom.jp/world/support/download/brochure/pdf/IC-PCR2500.pdf

France 0.010?29.999*4, 50.200?51.200, 87.500?107.999,
144?146, 430?440, 1240?1300MHz
*4 Main receiver only.

1037. HELP!! HELP!!! FREQUENCY GAPS ON FRANCE MODEL

Yahoo group: PCR2500
Date: 2009-03-27 16:19:04 UTC
From: ron502000
Topic: 1037 Message: 1037

CAN ANYONE TELL ME WHAT ARE THE GAPS IN THE FREQUENCT COVERAGE ON THE FRANCE MODEL?? I CAN GET A GOOD DEAL ON ONE ,BUT I WOULD LIKE TO KNOW WHAT I AM GETTING BEFORE I BUY.
THANKS

1038. Re: [PCR2500] HELP!! HELP!!! FREQUENCY GAPS ON FRANCE MODEL

Yahoo group: PCR2500
Date: 2009-03-30 13:53:36 UTC
From: Fred
Topic: 1037 Message: 1038

This question never seems to arise in the UK.

If there are gaps, they are likely to be in bands you're not licensed to receive in france (and probably would not find interesting anyway).

Unless the french deal is too good to ignore, why not buy from.....

http://www.smc-comms.com/

http://www.hamradio.co.uk/

http://www.wsplc.com/

?? :-)

Fred.

From: ron502000 <ron502000@...>
To: PCR2500@yahoogroups.com
Sent: Friday, 27 March, 2009 16:19:04
Subject: [PCR2500] HELP!! HELP!!! FREQUENCY GAPS ON FRANCE MODEL

CAN ANYONE TELL ME WHAT ARE THE GAPS IN THE FREQUENCT COVERAGE ON THE FRANCE MODEL?? I CAN GET A GOOD DEAL ON ONE ,BUT I WOULD LIKE TO KNOW WHAT I AM GETTING BEFORE I BUY.
THANKS

1039. Data Files for the 2500

Yahoo group: PCR2500
Date: 2009-03-31 01:13:07 UTC
From: krbrand22601
Topic: 1039 Message: 1039

Does anyone have a technique for constructing a data file of frequencies to import into the PCR2500? I have taken the text editor approach and the excell approach but both seem to be very involved and laborious. Would anyone care to share their techniques?
Thanks, Ken

1040. Re: [PCR2500] Data Files for the 2500

Yahoo group: PCR2500
Date: 2009-03-31 09:31:09 UTC
From: mbb
Topic: 1039 Message: 1040

Hi Ken,

With Excel can create yourself one line that is accepted by
the PCR2500 sw. When adding the next lines enter only fields
that are different. When finished 'drag' the 'missing' values
down to complete the list. Excel is quite usefull.

BR
M.

----- Original Message -----
From: krbrand22601
To: PCR2500@yahoogroups.com
Sent: Tuesday, March 31, 2009 3:13 AM
Subject: [PCR2500] Data Files for the 2500

Does anyone have a technique for constructing a data file of frequencies to import into the PCR2500? I have taken the text editor approach and the excell approach but both seem to be very involved and laborious. Would anyone care to share their techniques?
Thanks, Ken

1041. Working !!!] NOT READ just test e-mail

Yahoo group: PCR2500
Date: 2009-03-31 10:21:51 UTC
From: Vali Ungur
Topic: 1033 Message: 1041

Ok
working

73,s Vali

From: maxi <maxi@...>
To: PCR2500@yahoogroups.com
Cc: maxi <maxi@...>
Sent: Thursday, March 26, 2009 10:21:20 AM
Subject: [PCR2500] NOT READ just test e-mail

Excuse me all, just testing e-mail.

EA5CV
73,s Maxi

1042. Data port???

Yahoo group: PCR2500
Date: 2009-04-01 12:35:27 UTC
From: Brian
Topic: 1042 Message: 1042

What's the data port on the back of this 2500 used for? I see it's 2.5mm jack.

Thanks
B

1043. Re: [PCR2500] Data port???

Yahoo group: PCR2500
Date: 2009-04-01 23:46:23 UTC
From: Jay
Topic: 1042 Message: 1043

Hey Brian,

That would be the D-Star (DV) data output...
Could be used to conect to a GPS or data terminal...

Jay

----- Original Message -----
From: "Brian"

> What's the data port on the back of this 2500 used for? I see it's 2.5mm
jack.
>
> Thanks
> B

1044. Re: Data port???

Yahoo group: PCR2500
Date: 2009-04-03 02:46:13 UTC
From: Wayne
Topic: 1042 Message: 1044

So with GPS in mind is it possible to log a signal hit with GPS coordinates?

-Wayne

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Hey Brian,
>
> That would be the D-Star (DV) data output...
> Could be used to conect to a GPS or data terminal...
>
> Jay

1045. Re: [PCR2500] Re: Data port???

Yahoo group: PCR2500
Date: 2009-04-03 04:55:13 UTC
From: Jay
Topic: 1042 Message: 1045

If the data port is connected to a GPS device, then it you can see it live, or as soon as I release the updates to TrunkPCR and PCR Pro, you will be able log all messages including the NMEA messages.
They will save the caller's last known coordinates and can be shown in a picture accessed by Google Maps...

I haven't seen anything yet in ICom's software that will display the GPS coordinates...

Jay

----- Original Message -----
From: "Wayne"
>

> So with GPS in mind is it possible to log a signal hit with GPS coordinates?
>
> -Wayne
>
> --- Jay <crazy__c@...> wrote:
> >
> > Hey Brian,
> >
> > That would be the D-Star (DV) data output...
> > Could be used to conect to a GPS or data terminal...
> >
> > Jay

1046. Data port and GPS

Yahoo group: PCR2500
Date: 2009-04-03 19:58:58 UTC
From: Brian
Topic: 1046 Message: 1046

So then what GPS unit would I need to hook up to that data port on the back of the PCR 2500? sO I could run trunk pcr/PCRPro software

Thank you
Brian

1047. How I use GPS

Yahoo group: PCR2500
Date: 2009-04-03 20:08:18 UTC
From: Brian
Topic: 1047 Message: 1047

I use Microsoft 2007 street & trips but I have to type in what I heard to get coordinates as well as point to point info. And it is hooked up to my laptop it wont hook up to the PCR2500 becasue it has a USB port connection AND I can only use the Micorsoft software independently while I run Trunk Pcr

Brian

1048. Re: [PCR2500] Data port and GPS

Yahoo group: PCR2500
Date: 2009-04-04 00:21:34 UTC
From: Jay
Topic: 1046 Message: 1048

Any that accepts NMEA coded text.
Haven't tried it yet with my Garmin IQue 3600, but I need to build a 2.5mm plug to DB9 as pictured in the 2500 User Manual...

You won't need to connect a GPS to the Low Speed Data Port (2.5mm Jack) with TrunkPCR or PCR Pro to see the location of a D-Star User that's sending GPS info. The programs will let you see where the user is, by decoding the NMEA and DPRS Messages internally and will display a picture of their location provided by Google Maps (No Web Browser is needed) :)

Jay

----- Original Message -----
From: "Brian"
>

> So then what GPS unit would I need to hook up to that data port on the back of the PCR 2500? sO I could run trunk pcr/PCRPro software
>
> Thank you
> Brian

1049. (no subject)

Yahoo group: PCR2500
Date: 2009-04-06 21:14:33 UTC
From: Zabarsky Alan P.
Topic: 1049 Message: 1049

Folks,

I¹m a newbie to the PCR2500 can someone tell me their view of current software choices and which is best??

APZ

1050. Re:

Yahoo group: PCR2500
Date: 2009-04-12 02:00:58 UTC
From: goldyjc
Topic: 1049 Message: 1050

There are great applications for you.
Digiscan. Trunkpcr, Centurion, Spectrum Commander, etc.

JC

--- In PCR2500@yahoogroups.com, "Zabarsky Alan P." <apz@...> wrote:
>
> Folks,
>
>
> I¹m a newbie to the PCR2500 can someone tell me their view of current
> software choices and which is best??
>
> APZ
>

1051. looking for software/download

Yahoo group: PCR2500
Date: 2009-04-24 14:06:22 UTC
From: shortwaves29
Topic: 1051 Message: 1051

looking for software for my r-2500 can someone help

1052. Vista usb driver

Yahoo group: PCR2500
Date: 2009-05-02 04:35:21 UTC
From: sltay456
Topic: 1052 Message: 1052

I've tried many combinations to try to get the Vista driver to work with my new (three days old) PC.

Following the directions to the letter does not do the trick. The Hardware manager says the driver is working properly with Com Port 4 but the program can't find the port.

My PCR2500 works great under XP and was updated to Ver 2.10. The transition to Vista has me beat.

I know this is not a new problem but I need any help I can get. Anybody?

1053. Re: Vista usb driver

Yahoo group: PCR2500
Date: 2009-05-02 07:16:13 UTC
From: brian295730
Topic: 1052 Message: 1053

--- In PCR2500@yahoogroups.com, "sltay456" <sltay456@...> wrote:
>
> I've tried many combinations to try to get the Vista driver to work with my new (three days old) PC.
>
> Following the directions to the letter does not do the trick. The Hardware manager says the driver is working properly with Com Port 4 but the program can't find the port.
>
> My PCR2500 works great under XP and was updated to Ver 2.10. The transition to Vista has me beat.
>
> I know this is not a new problem but I need any help I can get. Anybody?
>
I just run as administrator,no problem.
Brian.

1054. Globaltuners - Have you tried this yet?

Yahoo group: PCR2500
Date: 2009-05-03 11:08:15 UTC
From: Tom Kruczek
Topic: 1054 Message: 1054

Have you heard of Globaltuners? Globaltuners (www.globaltuners.com) is a free web site offering numerous receivers for public access. Most receivers are ICOM PCR100, PCR1000, PCR1500 or PCR2500. Signup is free and usage is on a first come, first serve basis, meaning if someone is using a receiver, you can listen but only tune after asking to avoid disrupting their use.

IF you have a receiver you're not using, consider putting it up on Globaltuners.

Feel free to email me with any questions.

Regards,
Tom Kruczek
W1TXT (ex KA1BQJ)
w1txt@...
Northwest Connecticut Node Admin for Globaltuners.

1055. EBAY icom for sale

Yahoo group: PCR2500
Date: 2009-05-03 11:09:33 UTC
From: john
Topic: 1055 Message: 1055

ICOM R2500 ON EBAY

item number 130302768765

1056. Re: Vista usb driver

Yahoo group: PCR2500
Date: 2009-05-09 17:25:55 UTC
From: sltay456
Topic: 1052 Message: 1056

OK. I now have the radio running. The USB audio will not work when I select USB audio. There is a generic driver loaded when USB audio is selected. Evidently the Vista driver does not accommodate audio along with control commands.

Any ideas?

Steve

--- In PCR2500@yahoogroups.com, "brian295730" <briantime@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "sltay456" <sltay456@> wrote:
> >
> > I've tried many combinations to try to get the Vista driver to work with my new (three days old) PC.
> >
> > Following the directions to the letter does not do the trick. The Hardware manager says the driver is working properly with Com Port 4 but the program can't find the port.
> >
> > My PCR2500 works great under XP and was updated to Ver 2.10. The transition to Vista has me beat.
> >
> > I know this is not a new problem but I need any help I can get. Anybody?
> >
> I just run as administrator,no problem.
> Brian.
>

1057. help

Yahoo group: PCR2500
Date: 2009-05-09 23:19:10 UTC
From: paul glassman
Topic: 1057 Message: 1057

i recently purchased a pcr2500. it is installed on windows xp
and no problems with the icom software. i cannot get the bonito 4.52 to
initialize the box. the box "ticks" once, then get a fail to initialize
alert. any ideas???
thanks paul w8jn
ps.. does anyone know why icom is discontinuing the pcr2500?

Quantum materiae materietur marmota monax

si marmota monax materiam possit materiari?

1058. Not seeing my ports on the ICOM software port selector panel

Yahoo group: PCR2500
Date: 2009-05-10 17:20:37 UTC
From: Tom
Topic: 1058 Message: 1058

This is a 1500 query, but you folks may have the answer here.

Hi all,

I have been a member of this group for a long time. I have enjoyed reading the posts. Now, I guess it's my "turn in the barrel". I've been messing with computers since I built my first KIM-1 back in the 1970s, and wrote my first RTTY reader program. I am usually able to work problems thru with the help of many books and my own knowledge. Here's my problem and I hope someone knows the answer.

My son bought me a HP dv5-1125nr, Vista laptop. After several weeks of trying and scouring the net I found out that I could not regress it back to XP-Pro. Guess I'm a stubborn old poo ! I have a lot of older apps that I spent a lot of money on that aren't "comfortable" with Vista. However, I did get my PCR-1500, and my PCR-1000 running under Vista. But the other decoding software was a wash.

My son took pity on me after hearing several new inventive profane expressions coming out of my radio room and swapped me his HP Pavilion dv-8000. I love it, it has a huge screen and all the audio capabilities I need. BUT, while it has 4 USB ports, it has never had a built in serial port. I am running XP Pro 2002 SP-3.

Now the 1500 is USB, but it kludges itself by imitating a serial port with a USB to Serial converter. Well, I broke out the manual (I don't even leave the car lot with a new car without first reading the manual, drives the sales guys nuts!) I installed the drivers and software in accordance with the ICOM instructions. BANG!?!? The Icom software (newest version) does NOT see the Kludged serial ports! So, the radio is never enabled. I searched the internet and this site, the PCR-1000, and the PCR-2500 sites for several days and finally found a posting for a "fix" Some very innovative fellow had written a neat little patch for the software, I think it was message 600 and something. Still, no joy. I read the post, finally found the software (original link was broke) I carefully read the instructions and BLECH! The Icom port list still does not show any serial ports although they all show up in the hardware manager and in AIDA 32. I even installed a couple of USB to serial adapters and they work fine on my VR-5000 and my VX-3. with that arrangement thru the USB to Serial port. I then bought an IO Gear dual USB to serial adapter that has two UARTS, (16550s) built into it, figuring that since the PC never had a serial port, that installer would install a perhaps missing DLL, or VXD driver, since when I installed XP, there were no serial ports on the machine. I figured since the UARTS were not present the XP installer just skipped those drivers. So far I am "dead in the water". Everything else works except the PCR-1500

By the way, when I plug the 1500 in and turn it on the computer activates the drivers and they show up in the in the hardware manager.

Anybody have any other ideas?

Cheers!
Tom

1059. RE: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-05-10 11:58:05 UTC
From: Herbert R. Nichols
Topic: 1057 Message: 1059

Greetings,

The Bonito software does not have very good ratings on eham. The person who wrote the software will likely be at Dayton again this year. He should be able to answer your questions.

73, Herb, N9HN

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of paul glassman
Sent: Saturday, May 09, 2009 7:19 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] help

i recently purchased a pcr2500. it is installed on windows xp and no problems with the icom software. i cannot get the bonito 4.52 to initialize the box. the box "ticks" once, then get a fail to initialize alert. any ideas???
thanks paul w8jn
ps.. does anyone know why icom is discontinuing the pcr2500?

Quantum materiae materietur marmota monax
si marmota monax materiam possit materiari?

1060. Re: [PCR2500] Icom .vs. the Perseus

Yahoo group: PCR2500
Date: 2009-05-10 18:48:33 UTC
From: pd kaltenbach
Topic: 1057 Message: 1060

Paul,

Why Icom would kill off the 2500 (I didn't know they were)....

Perhaps they saw the Perseus - which is an incredible machine for roughly same money.

Paul
(PCR2500, R7000, R5000)

--- On Sat, 5/9/09, paul glassman <highschooldiving@...> wrote:

> From: paul glassman <highschooldiving@...>
> Subject: [PCR2500] help
> To: PCR2500@yahoogroups.com
> Date: Saturday, May 9, 2009, 7:19 PM
> i recently purchased a pcr2500. it is installed on windows
> xp
> and no problems with the icom software. i cannot get the
> bonito 4.52 to
> initialize the box. the box "ticks" once, then
> get a fail to initialize
> alert. any ideas???
>
> thanks paul w8jn
> ps.. does anyone know why icom is discontinuing the
> pcr2500?
>
> Quantum materiae materietur marmota monax
>
> si marmota monax materiam possit materiari?

1061. Re: [PCR2500] Icom .vs. the Perseus

Yahoo group: PCR2500
Date: 2009-05-10 19:18:04 UTC
From: Eric Meth - VE3EI
Topic: 1057 Message: 1061

The PCR2500 is being discontinued. The R2500 is still available. It is just the PCR with a remote head. You can operate the unit as a PCR2500
Eric Meth - ve3ei

----- Original Message -----
From: pd kaltenbach
To: PCR2500@yahoogroups.com
Sent: Sunday, May 10, 2009 2:48 PM
Subject: Re: [PCR2500] Icom .vs. the Perseus

Paul,

Why Icom would kill off the 2500 (I didn't know they were)....

Perhaps they saw the Perseus - which is an incredible machine for roughly same money.

Paul
(PCR2500, R7000, R5000)

--- On Sat, 5/9/09, paul glassman <highschooldiving@...> wrote:

> From: paul glassman <highschooldiving@...>
> Subject: [PCR2500] help
> To: PCR2500@yahoogroups.com
> Date: Saturday, May 9, 2009, 7:19 PM
> i recently purchased a pcr2500. it is installed on windows
> xp
> and no problems with the icom software. i cannot get the
> bonito 4.52 to
> initialize the box. the box "ticks" once, then
> get a fail to initialize
> alert. any ideas???
>
> thanks paul w8jn
> ps.. does anyone know why icom is discontinuing the
> pcr2500?
>
> Quantum materiae materietur marmota monax
>
> si marmota monax materiam possit materiari?

1062. Re: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-05-10 22:16:34 UTC
From: CHRIS SWARTZWELDER
Topic: 1057 Message: 1062

Could not get mine to work also.Chris NM3M----- Original Message -----
From: Herbert R. Nichols
To: PCR2500@yahoogroups.com
Cc: N9HNLISTS@FUSE.net
Sent: Sunday, May 10, 2009 7:58 AM
Subject: RE: [PCR2500] help

Greetings,

The Bonito software does not have very good ratings on eham. The person who wrote the software will likely be at Dayton again this year. He should be able to answer your questions.

73, Herb, N9HN

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of paul glassman
Sent: Saturday, May 09, 2009 7:19 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] help

i recently purchased a pcr2500. it is installed on windows xp and no problems with the icom software. i cannot get the bonito 4.52 to initialize the box. the box "ticks" once, then get a fail to initialize alert. any ideas???
thanks paul w8jn
ps.. does anyone know why icom is discontinuing the pcr2500?

Quantum materiae materietur marmota monax
si marmota monax materiam possit materiari?

1063. Re: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-05-11 01:31:02 UTC
From: paul glassman
Topic: 1057 Message: 1063

herb, good to see you in here. you seem to be everywhere. i was able to get bonito to run. the instructions are beyond worthless. they are written in very poor english. bonito is not like icom which is a self contained program and will drive the speaker inside the 2500 black box. with bonito you need to ALSO hook up ...speaker out on the 2500.... to ....line in..... on the computer, then go to the sound card and tell it to recognize the line in. sound from the 2500 is now played through the computer speakers. wow annoying waste of three hours of #*&!&&@ around with bonito. question for herb... there is a trunk program for the 1000 and 2500 called trunk pcr. ever heard of it? will the 2500 do the same as the gre and rs digital with the apco adapter? 73 paul w8jn

CHRIS SWARTZWELDER wrote:
> Could not get mine to work also.Chris
> NM3M ----- Original Message -----
> From:
> Herbert R.
> Nichols
> To: PCR2500@yahoogroups .com
> Cc: N9HNLISTS@FUSE. net
> Sent: Sunday, May 10, 2009 7:58 AM
> Subject: RE: [PCR2500] help
> Greetings,
> The Bonito software
> does not have very good ratings on eham. The person who wrote the
> software will likely be at Dayton again this year.
> He should be able to answer your questions.
> 73, Herb,
> N9HN
> From: PCR2500@yahoogroups .com
> [mailto:PCR2500@ yahoogroups. com] On Behalf Of paul glassman Sent: Saturday, May 09, 2009 7:19
> PM To: PCR2500@yahoogroups .com Subject: [PCR2500]
> help
> i recently purchased a pcr2500. it is installed
> on windows xp and no problems with
> the icom software. i cannot get the bonito 4.52 to initialize the box.
> the box "ticks" once, then get a fail to initialize alert. any
> ideas???
> thanks paul w8jn ps.. does anyone know why icom is
> discontinuing the pcr2500? Quantum materiae materietur marmota
> monax si marmota monax materiam possit
> materiari?
>

1064. Masthead pre-amp

Yahoo group: PCR2500
Date: 2009-05-12 21:59:22 UTC
From: Gary Moles
Topic: 1064 Message: 1064

Hi. Wondering if any in the group are using masthead wide-band pre-amps, if so, what type? The design by ON6MU is interesting, but he says that no one is producing a commercial version.
Suggestions regarding the pro's and con's of any units also appreciated.
Regards,
Gary

1065. Re: [PCR2500] Masthead pre-amp

Yahoo group: PCR2500
Date: 2009-05-13 06:42:57 UTC
From: Ubbe .
Topic: 1064 Message: 1065

http://www.researchcomms.com/hdtv.html

I use this one with great results. It seems to be a bit sensitive to overload interference if you have strong transmitters nearby. But it is easily fixed with filters and overall it is anyway a tremendous improvement over more simple amplifiers, that costs half of this one.

Ubbe.

--- On Tue, 5/12/09, Gary Moles <morgannz@xtra.co.nz> wrote:

From: Gary Moles <morgannz@...>
Subject: [PCR2500] Masthead pre-amp
To: PCR2500@yahoogroups.com
Date: Tuesday, May 12, 2009, 11:59 PM

Hi. Wondering if any in the group are using masthead wide-band pre-amps, if so, what type? The design by ON6MU is interesting, but he says that no one is producing a commercial version.
Suggestions regarding the pro's and con's of any units also appreciated.
Regards,
Gary

1066. Re: Masthead pre-amp

Yahoo group: PCR2500
Date: 2009-05-20 01:04:11 UTC
From: biastee
Topic: 1064 Message: 1066

Hi Gary, I use a home-brew one similar to ON6MU's MAR-6 design. However, I cranked up the MAR-6 (aka MSA0686) current from the typical 16 mA to 25 mA to improve the overload immunity a little. IMHO, the other ON6MU's design based on MAR-8 is not suitable for wideband use in the PCR1k/2k5 range as the device is potentially unstable from HF to 1 GHz (k<1).

On Ubbe's overload concern, either the 1 dB gain compression (P1dB) or the third order intercept (IP3), if available, can be used to compare the immunity to overload. In the absence of these specs, the device's current consumption can be used as a rough indicator - generally the higher current amp is more linear.

Chin-leong, 9W2LC.

--- In PCR2500@yahoogroups.com, "Gary Moles" <morgannz@...> wrote:
>
> Hi. Wondering if any in the group are using masthead wide-band pre-amps, if so, what type? The design by ON6MU is interesting, but he says that no one is producing a commercial version.
> Suggestions regarding the pro's and con's of any units also appreciated.
> Regards,
> Gary
>

1067. Re: [PCR2500] Re: Masthead pre-amp

Yahoo group: PCR2500
Date: 2009-05-21 05:51:05 UTC
From: Gary Moles
Topic: 1064 Message: 1067

Hi Chin-leong,
Thanks for the reply and your comments are greatly appreciated.
I don't know if you are familiar with the Hewlett Packard Application note S006 which discusses a wide-band application with the MSA-0885.
Although based on strip-line techniques there are other interesting points that could be taken into account by "home-brewers".
I'm off into town tomorrow to discuss with a local prototyping engineer the chances of getting a couple of ON6MU units made (my eyes aren't up to modern techniques), one as a full mast-head broadband pre-amp with relay by-pass which no-one seems to make and another unit just as a straight pre-amp.
More may follow.
Best regards
Gary

----- Original Message -----
From: biastee
To: PCR2500@yahoogroups.com
Sent: Wednesday, May 20, 2009 1:04 PM
Subject: [PCR2500] Re: Masthead pre-amp

Hi Gary, I use a home-brew one similar to ON6MU's MAR-6 design. However, I cranked up the MAR-6 (aka MSA0686) current from the typical 16 mA to 25 mA to improve the overload immunity a little. IMHO, the other ON6MU's design based on MAR-8 is not suitable for wideband use in the PCR1k/2k5 range as the device is potentially unstable from HF to 1 GHz (k<1).

On Ubbe's overload concern, either the 1 dB gain compression (P1dB) or the third order intercept (IP3), if available, can be used to compare the immunity to overload. In the absence of these specs, the device's current consumption can be used as a rough indicator - generally the higher current amp is more linear.

Chin-leong, 9W2LC.

--- In PCR2500@yahoogroups.com, "Gary Moles" <morgannz@...> wrote:
>
> Hi. Wondering if any in the group are using masthead wide-band pre-amps, if so, what type? The design by ON6MU is interesting, but he says that no one is producing a commercial version.
> Suggestions regarding the pro's and con's of any units also appreciated.
> Regards,
> Gary
>

No virus found in this incoming message.
Checked by AVG - http://www.avg.com

Version: 8.0.176 / Virus Database: 270.12.35/2123 - Release Date: 19/05/2009 5:59 p.m.

1068. Re: Masthead pre-amp

Yahoo group: PCR2500
Date: 2009-05-22 01:50:56 UTC
From: biastee
Topic: 1064 Message: 1068

Hi Gary, Good point. The S006 app-note was written for a difference audience - the test & instrument market. In a "controlled environment" like a test equipment, the MAR-8 (aka MSA088x) could be ensured of low VSWR terminations (50 ohm) at all frequencies where the device's Rollett stability factor is less than 1 (the MSA0885 data-sheet indicates that k < 1 from LF to 2 GHz). Conversely, common wide-band aerials, say the discone, can present low VSWR for a very limited range of frequencies only (e.g. 50~150 MHz). Other factor working against the MAR-8 is the high input VSWR below UHF; at 100 MHz, VSWR = 4.6. Overall, the MAR-6 is a better choice for masthead preamp.

--- In PCR2500@yahoogroups.com, "Gary Moles" <morgannz@...> wrote:
> Thanks for the reply and your comments are greatly appreciated.
> I don't know if you are familiar with the Hewlett Packard Application note S006 which discusses a wide-band application with the MSA-0885.
(snipped)

1069. Remote PCR15/2500

Yahoo group: PCR2500
Date: 2009-05-31 04:39:30 UTC
From: vk2gel
Topic: 1069 Message: 1069

Gday,

Could anyone please advise whether it is possible to remote site a PCR15/2500 using the Icom software and the internet?

Something like:

PCR >> USB to ethernet converter >> internet >> ethernet to USB converter >> PC

Thnaks and regards, Grant. VK2GEL.

1070. Re: [PCR2500] Remote PCR15/2500

Yahoo group: PCR2500
Date: 2009-05-31 08:59:26 UTC
From: Duncan Hawkins
Topic: 1069 Message: 1070

I'd thought about putting mine on a dedicated cheap old Win98 desktop
with the Icom software running on it, and then whacking that on a LAN.

Duncan

On Sun, May 31, 2009 at 5:39 AM, vk2gel <seven87@...> wrote:
>
>
> Gday,
>
> Could anyone please advise whether it is possible to remote site a
> PCR15/2500 using the Icom software and the internet?
>
> Something like:
>
> PCR >> USB to ethernet converter >> internet >> ethernet to USB converter >>
> PC
>
> Thnaks and regards, Grant. VK2GEL.
>
>

1071. Re: Remote PCR15/2500

Yahoo group: PCR2500
Date: 2009-05-31 09:11:04 UTC
From: lixard3
Topic: 1069 Message: 1071

Don't know about over the internet but USB to Cat5 back to USB at 100 feet has complete full functionality. including audio and all controls.

--- In PCR2500@yahoogroups.com, Duncan Hawkins <duncan.hawkins@...>wrote:
>
> I'd thought about putting mine on a dedicated cheap old Win98 desktop
> with the Icom software running on it, and then whacking that on a LAN.
>
> Duncan
>
> On Sun, May 31, 2009 at 5:39 AM, vk2gel <seven87@...> wrote:
> >
> >
> > Gday,
> >
> > Could anyone please advise whether it is possible to remote site a
> > PCR15/2500 using the Icom software and the internet?
> >
> > Something like:
> >
> > PCR >> USB to ethernet converter >> internet >> ethernet to USB converter >>
> > PC
> >
> > Thnaks and regards, Grant. VK2GEL.
> >
> >
>

1072. Re: [PCR2500] Re: Remote PCR15/2500

Yahoo group: PCR2500
Date: 2009-05-31 18:34:22 UTC
From: jerry allen
Topic: 1069 Message: 1072

How did you convert from usb to cat-5??? What brand of converter did you use?????

wa0avs

--- On Sun, 5/31/09, lixard3 <maxkluge@...> wrote:

From: lixard3 <maxkluge@...>
Subject: [PCR2500] Re: Remote PCR15/2500
To: PCR2500@yahoogroups.com
Date: Sunday, May 31, 2009, 2:11 AM

Don't know about over the internet but USB to Cat5 back to USB at 100 feet has complete full functionality. including audio and all controls.

--- In PCR2500@yahoogroups .com, Duncan Hawkins <duncan.hawkins@ ...>wrote:

>

> I'd thought about putting mine on a dedicated cheap old Win98 desktop

> with the Icom software running on it, and then whacking that on a LAN.

>

> Duncan

>

> On Sun, May 31, 2009 at 5:39 AM, vk2gel <seven87@... > wrote:

> >

> >

> > Gday,

> >

> > Could anyone please advise whether it is possible to remote site a

> > PCR15/2500 using the Icom software and the internet?

> >

> > Something like:

> >

> > PCR >> USB to ethernet converter >> internet >> ethernet to USB converter >>

> > PC

> >

> > Thnaks and regards, Grant. VK2GEL.

> >

> >

>

1073. Re: [PCR2500] Remote PCR15/2500

Yahoo group: PCR2500
Date: 2009-05-31 13:28:56 UTC
From: Ste
Topic: 1069 Message: 1073

I'm curious if you could do this with Windows Server 2008 Remote Applications, that lets you run software remotely. A bit like an RDP/TS session, but for individual applications.

vk2gel wrote:
>
>
> Gday,
>
> Could anyone please advise whether it is possible to remote site a
> PCR15/2500 using the Icom software and the internet?
>
> Something like:
>
> PCR >> USB to ethernet converter >> internet >> ethernet to USB
> converter >> PC
>
> Thnaks and regards, Grant. VK2GEL.
>
>

1074. Re: [PCR2500] Re: Remote PCR15/2500

Yahoo group: PCR2500
Date: 2009-05-31 22:00:01 UTC
From: paul glassman
Topic: 1069 Message: 1074

has anyone been able to get pcr2500 to work with ham radio deluxe?
thanks paul w8jn

Quantum materiae materietur marmota monax

si marmota monax materiam possit materiari?

--- On Sun, 5/31/09, jerry allen <usdprof2002@yahoo.com> wrote:

From: jerry allen <usdprof2002@...>
Subject: Re: [PCR2500] Re: Remote PCR15/2500
To: PCR2500@yahoogroups.com
Date: Sunday, May 31, 2009, 2:34 PM

How did you convert from usb to cat-5??? What brand of converter did you use?????

wa0avs

--- On Sun, 5/31/09, lixard3 <maxkluge@charter. net> wrote:

From: lixard3 <maxkluge@charter. net>
Subject: [PCR2500] Re: Remote PCR15/2500
To: PCR2500@yahoogroups .com
Date: Sunday, May 31, 2009, 2:11 AM

Don't know about over the internet but USB to Cat5 back to USB at 100 feet has complete full functionality. including audio and all controls.

--- In PCR2500@yahoogroups .com, Duncan Hawkins <duncan.hawkins@ ...>wrote:

>

> I'd thought about putting mine on a dedicated cheap old Win98 desktop

> with the Icom software running on it, and then whacking that on a LAN.

>

> Duncan

>

> On Sun, May 31, 2009 at 5:39 AM, vk2gel <seven87@... > wrote:

> >

> >

> > Gday,

> >

> > Could anyone please advise whether it is possible to remote site a

> > PCR15/2500 using the Icom software and the internet?

> >

> > Something like:

> >

> > PCR >> USB to ethernet converter >> internet >> ethernet to USB converter >>

> > PC

> >

> > Thnaks and regards, Grant. VK2GEL.

> >

> >

>

1075. Diversity Receive Question

Yahoo group: PCR2500
Date: 2009-06-01 21:47:00 UTC
From: j.mccullough@rocketmail.com
Topic: 1075 Message: 1075

When I monitor a local repeater, receiver #1 shows about S7, and receiver #2 shows about S8, but when I switch to Diversity mode the S meter pegs to the far right at 60.

This seems strange to me, and would like to know if other users are experiencing the same thing?

-Jim

1076. Re: [PCR2500] Diversity Receive Question

Yahoo group: PCR2500
Date: 2009-06-02 06:17:18 UTC
From: Ubbe .
Topic: 1075 Message: 1076

Yes.

--- On Mon, 6/1/09, j.mccullough@... <jmccullough32@comcast.net> wrote:

From: j.mccullough@... <jmccullough32@...t>
Subject: [PCR2500] Diversity Receive Question
To: PCR2500@...m
Date: Monday, June 1, 2009, 11:47 PM

When I monitor a local repeater, receiver #1 shows about S7, and receiver #2 shows about S8, but when I switch to Diversity mode the S meter pegs to the far right at 60.

This seems strange to me, and would like to know if other users are experiencing the same thing?

-Jim

1077. Modifications

Yahoo group: PCR2500
Date: 2009-06-17 12:24:22 UTC
From: Michael E. Bills
Topic: 1077 Message: 1077

Is there any modifications that can be made to the IC-PCR2500 to unblock and/or expand the frequency range?

1078. Re: Masthead pre-amp

Yahoo group: PCR2500
Date: 2009-06-19 03:46:45 UTC
From: Mort Arditti
Topic: 1064 Message: 1078

Gary,

The application note S006 is hard to find. This is probably from old HP days when they had the RF semiconductors under that name.
I searched for the note at Agilent and the semiconductor spin off Avago and could not find it. If you still have this note, could you please post it on this site.

Thank you,

Mort

--- In PCR2500@yahoogroups.com, "Gary Moles" <morgannz@...> wrote:
>
> Hi Chin-leong,
> Thanks for the reply and your comments are greatly appreciated.
> I don't know if you are familiar with the Hewlett Packard Application note S006 which discusses a wide-band application with the MSA-0885.
> Although based on strip-line techniques there are other interesting points that could be taken into account by "home-brewers".
> I'm off into town tomorrow to discuss with a local prototyping engineer the chances of getting a couple of ON6MU units made (my eyes aren't up to modern techniques), one as a full mast-head broadband pre-amp with relay by-pass which no-one seems to make and another unit just as a straight pre-amp.
> More may follow.
> Best regards
> Gary
>
> ----- Original Message -----
> From: biastee
> To: PCR2500@yahoogroups.com
> Sent: Wednesday, May 20, 2009 1:04 PM
> Subject: [PCR2500] Re: Masthead pre-amp
>
>
>
>
>
> Hi Gary, I use a home-brew one similar to ON6MU's MAR-6 design. However, I cranked up the MAR-6 (aka MSA0686) current from the typical 16 mA to 25 mA to improve the overload immunity a little. IMHO, the other ON6MU's design based on MAR-8 is not suitable for wideband use in the PCR1k/2k5 range as the device is potentially unstable from HF to 1 GHz (k<1).
>
> On Ubbe's overload concern, either the 1 dB gain compression (P1dB) or the third order intercept (IP3), if available, can be used to compare the immunity to overload. In the absence of these specs, the device's current consumption can be used as a rough indicator -

generally the higher current amp is more linear.
>
> Chin-leong, 9W2LC.
>
> --- In PCR2500@yahoogroups.com, "Gary Moles" <morgannz@> wrote:
> >
> > Hi. Wondering if any in the group are using masthead wide-band pre-amps, if so, what type? The design by ON6MU is interesting, but he says that no one is producing a commercial version.
> > Suggestions regarding the pro's and con's of any units also appreciated.
> > Regards,
> > Gary
> >
>
>
>
>
>
>
> ---
>
>
>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.176 / Virus Database: 270.12.35/2123 - Release Date: 19/05/2009 5:59 p.m.
>

1079. Re: [PCR2500] Modifications

Yahoo group: PCR2500
Date: 2009-06-18 17:55:38 UTC
From: Serdar ULUKONAKCI
Topic: 1077 Message: 1079

I think there is no modification for PCR2500 or it is hidden because there is no answer from group.

From: "Michael E. Bills" <michaelebills@...>
Sent: Wednesday, June 17, 2009 3:24 PM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Modifications

> Is there any modifications that can be made to the IC-PCR2500 to unblock
> and/or expand the frequency range?
>
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1080. s meter

Yahoo group: PCR2500
Date: 2009-06-21 15:44:31 UTC
From: paul glassman
Topic: 1080 Message: 1080

hi all,
    i have my pcr2500 hooked into a steppir vertical. my s meter only registers when there is a nearby signal with 10 kw. i should see s-7 noise level on 75 meter phone and 40 meters. am i doing something wrong?
  your opinions please.
                        thanks paul w8jn

1081. Re: [PCR2500] Re: Masthead pre-amp

Yahoo group: PCR2500
Date: 2009-06-20 23:27:35 UTC
From: Gary Moles
Topic: 1064 Message: 1081

Hi Mort,
Try www.avagotech.com/docs/5091-5075E -.
Chin-leong's suggestion of raising the current to 25mA is something to keep in mind.
Regards
Gary

----- Original Message -----
From: Mort Arditti
To: PCR2500@yahoogroups.com
Sent: Friday, June 19, 2009 3:46 PM
Subject: [PCR2500] Re: Masthead pre-amp

Gary,

The application note S006 is hard to find. This is probably from old HP days when they had the RF semiconductors under that name.
I searched for the note at Agilent and the semiconductor spin off Avago and could not find it. If you still have this note, could you please post it on this site.

Thank you,

Mort

--- In PCR2500@yahoogroups.com, "Gary Moles" <morgannz@...> wrote:
>
> Hi Chin-leong,
> Thanks for the reply and your comments are greatly appreciated.
> I don't know if you are familiar with the Hewlett Packard Application note S006 which discusses a wide-band application with the MSA-0885.
> Although based on strip-line techniques there are other interesting points that could be taken into account by "home-brewers".
> I'm off into town tomorrow to discuss with a local prototyping engineer the chances of getting a couple of ON6MU units made (my eyes aren't up to modern techniques), one as a full mast-head broadband pre-amp with relay by-pass which no-one seems to make and another unit just as a straight pre-amp.
> More may follow.
> Best regards
> Gary
>
> ----- Original Message -----
> From: biastee
> To: PCR2500@yahoogroups.com
> Sent: Wednesday, May 20, 2009 1:04 PM
> Subject: [PCR2500] Re: Masthead pre-amp
>
>

>
>
>
> Hi Gary, I use a home-brew one similar to ON6MU's MAR-6 design. However, I cranked up the MAR-6 (aka MSA0686) current from the typical 16 mA to 25 mA to improve the overload immunity a little. IMHO, the other ON6MU's design based on MAR-8 is not suitable for wideband use in the PCR1k/2k5 range as the device is potentially unstable from HF to 1 GHz (k<1).
>
> On Ubbe's overload concern, either the 1 dB gain compression (P1dB) or the third order intercept (IP3), if available, can be used to compare the immunity to overload. In the absence of these specs, the device's current consumption can be used as a rough indicator - generally the higher current amp is more linear.
>
> Chin-leong, 9W2LC.
>
> --- In PCR2500@yahoogroups.com, "Gary Moles" <morgannz@> wrote:
> >
> > Hi. Wondering if any in the group are using masthead wide-band pre-amps, if so, what type? The design by ON6MU is interesting, but he says that no one is producing a commercial version.
> > Suggestions regarding the pro's and con's of any units also appreciated.
> > Regards,
> > Gary
> >
>
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> ---
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>
> No virus found in this incoming message.
> Checked by AVG - http://www.avg.com
> Version: 8.0.176 / Virus Database: 270.12.35/2123 - Release Date: 19/05/2009 5:59 p.m.
>

No virus found in this incoming message.
Checked by AVG - http://www.avg.com
Version: 8.0.176 / Virus Database: 270.12.79/2186 - Release Date: 18/06/2009 5:59 p.m.

1082. Control head cable

Yahoo group: PCR2500
Date: 2009-06-23 13:40:23 UTC
From: ringozab
Topic: 1082 Message: 1082

Can anyone please tell me how to "construct" a control head cable - will a "straight thru", RJ-11 phone cable work?

thank you

APZ

1083. Re: Control head cable

Yahoo group: PCR2500
Date: 2009-06-23 18:03:53 UTC
From: brian295730
Topic: 1082 Message: 1083

--- In PCR2500@yahoogroups.com, "ringozab" <alzaba1234@...> wrote:
>
> Can anyone please tell me how to "construct" a control head cable - will a "straight thru", RJ-11 phone cable work?
>
> thank you
>
> APZ
>
No, I've tried it, then purchased correct one from Icom.
Brian.

1084. Re: [PCR2500] Re: Control head cable

Yahoo group: PCR2500
Date: 2009-06-23 20:08:33 UTC
From: The Simpsons
Topic: 1082 Message: 1084

You can make your own. I made my own by copying the connections on the supplied cable. A 6P6C connector at each end and all 6 connections wired straight through. By straight through, I mean pin 1 to pin 1, pin 2 to pin 2 and so on. Mechanically this looks like a crossed over cable to many, but electrically it is not!
Check this out for how to make your own lead using a standard Cat5 cable:
<http://highfields-arc.6te.net/constructors/other/cat5tohead.htm>
I have made my own cables for many radios (for the remote heads and microphones) including my IC-R2500, FT8800, FT8900, TMV-71A, IC7000. The cable is not screened and I have no noise or RF problems.
I use standard very flexible flat 6 wire cable (not Cat5).
Grant, ZL2BK
IRLP node 6285

----- Original Message -----
From: "brian295730" <briantime@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, June 24, 2009 6:03 AM
Subject: [PCR2500] Re: Control head cable

> --- In PCR2500@yahoogroups.com, "ringozab" <alzaba1234@...> wrote:
>>
>> Can anyone please tell me how to "construct" a control head cable - will
>> a "straight thru", RJ-11 phone cable work?
>>
>> thank you
>>
>> APZ
>>
> No, I've tried it, then purchased correct one from Icom.
> Brian.
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>

1085. Re: Control head cable

Yahoo group: PCR2500
Date: 2009-06-23 23:21:36 UTC
From: ringozab
Topic: 1082 Message: 1085

--- In PCR2500@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> You can make your own. I made my own by copying the connections on the
> supplied cable. A 6P6C connector at each end and all 6 connections wired
> straight through. By straight through, I mean pin 1 to pin 1, pin 2 to pin 2
> and so on. Mechanically this looks like a crossed over cable to many, but
> electrically it is not!
> Check this out for how to make your own lead using a standard Cat5 cable:
> <http://highfields-arc.6te.net/constructors/other/cat5tohead.htm>
> I have made my own cables for many radios (for the remote heads and
> microphones) including my IC-R2500, FT8800, FT8900, TMV-71A, IC7000. The
> cable is not screened and I have no noise or RF problems.
> I use standard very flexible flat 6 wire cable (not Cat5).
> Grant, ZL2BK
> IRLP node 6285
>
> ----- Original Message -----
> From: "brian295730" <briantime@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Wednesday, June 24, 2009 6:03 AM
> Subject: [PCR2500] Re: Control head cable
>
>
> > --- In PCR2500@yahoogroups.com, "ringozab" <alzaba1234@> wrote:
> >>
> >> Can anyone please tell me how to "construct" a control head cable - will
> >> a "straight thru", RJ-11 phone cable work?
> >>
> >> thank you
> >>
> >> APZ
> >>
> > No, I've tried it, then purchased correct one from Icom.
> > Brian.
> >
> >
> >
> > ------------------------------------
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
> >
> >
> >

> >
>

Thank you all for the inputs!

1086. Re: [PCR2500] Re: Control head cable

Yahoo group: PCR2500
Date: 2009-06-24 05:59:50 UTC
From: Ubbe .
Topic: 1082 Message: 1086

A standard phone cable that has all 6 pins connected will work:

http://www.radioshack.com/product/index.jsp?productId=2102679

Ubbe.

--- On Wed, 6/24/09, ringozab <alzaba1234@...> wrote:

From: ringozab <alzaba1234@...>
Subject: [PCR2500] Re: Control head cable
To: PCR2500@yahoogroups.com
Date: Wednesday, June 24, 2009, 1:21 AM

--- In PCR2500@yahoogroups .com, "The Simpsons" <grant@...> wrote:
>
> You can make your own. I made my own by copying the connections on the
> supplied cable. A 6P6C connector at each end and all 6 connections wired
> straight through. By straight through, I mean pin 1 to pin 1, pin 2 to pin 2
> and so on. Mechanically this looks like a crossed over cable to many, but
> electrically it is not!
> Check this out for how to make your own lead using a standard Cat5 cable:
> <http://highfields- arc.6te.net/ constructors/ other/cat5tohead .htm>
> I have made my own cables for many radios (for the remote heads and
> microphones) including my IC-R2500, FT8800, FT8900, TMV-71A, IC7000. The
> cable is not screened and I have no noise or RF problems.
> I use standard very flexible flat 6 wire cable (not Cat5).
> Grant, ZL2BK
> IRLP node 6285
>
> ----- Original Message -----
> From: "brian295730" <briantime@. ..>
> To: <PCR2500@yahoogroups .com>
> Sent: Wednesday, June 24, 2009 6:03 AM
> Subject: [PCR2500] Re: Control head cable
>
>
> > --- In PCR2500@yahoogroups .com, "ringozab" <alzaba1234@ > wrote:
> >>
> >> Can anyone please tell me how to "construct" a control head cable - will
> >> a "straight thru", RJ-11 phone cable work?
> >>
> >> thank you
> >>
> >> APZ
> >>
> > No, I've tried it, then purchased correct one from Icom.

> > Brian.
> >
> >
> >
> > ------------ --------- --------- ------
> >
> > http://groups. yahoo.com/ group/PCR2500/
> > http://groups. yahoo.com/ group/PCR1500/
> > http://www.radioref erence.comYahoo! Groups Links
> >
> >
> >
> >
>

Thank you all for the inputs!

1087. R 2500 data outputs

Yahoo group: PCR2500
Date: 2009-06-25 15:23:04 UTC
From: Allen
Topic: 1087 Message: 1087

Hi,

I have two questions....

1)Has anyone tried receiving AIS data via the 9600bps ports ?
AIS decoding is best done via a dicriminator output.

2) The "DATA" port on the back, is it an input or an output port ?

At present I am using an FT8800 for AIS rx and decoding via Shipplotter

Have an R2500 on order....!

Tks from sunny Cape Town, South Africa,
Allen
ZR1AAH

1088. Re: R 2500 data outputs

Yahoo group: PCR2500
Date: 2009-06-26 09:11:30 UTC
From: vk2gel
Topic: 1087 Message: 1088

Gday Allen,

Just wanted to make sure you are aware of http://aprs.fi and marinetraffic.com

I have used my Icom 7000 for AIS and look forward to your question being answered.

Regards, Grant. VK2GEL.

--- In PCR2500@yahoogroups.com, "Allen" <canine@...> wrote:
>
> Hi,
>
> I have two questions....
>
> 1)Has anyone tried receiving AIS data via the 9600bps ports ?
> AIS decoding is best done via a dicriminator output.
>
> 2) The "DATA" port on the back, is it an input or an output port ?
>
> At present I am using an FT8800 for AIS rx and decoding via Shipplotter
>
> Have an R2500 on order....!
>
> Tks from sunny Cape Town, South Africa,
> Allen
> ZR1AAH
>

1089. Re: R 2500 data outputs

Yahoo group: PCR2500
Date: 2009-06-27 12:37:52 UTC
From: octothorpeone
Topic: 1087 Message: 1089

The data port(s) are discriminator output, 9600 baud, intended to be fed to a TNC.

I feed mine through a sound card (commonly referred to as Sound Card Modem) to make use of its DSP for decoding 900mHz data streams.

I am not familiar with AIS, probably has something to do with the lack of water ;p

Regards Allan

1090. Re: Modifications

Yahoo group: PCR2500
Date: 2009-06-28 17:42:33 UTC
From: mike
Topic: 1077 Message: 1090

--- In PCR2500@yahoogroups.com, "Michael E. Bills" <michaelebills@...> wrote:
>
> Is there any modifications that can be made to the IC-PCR2500 to unblock and/or expand the frequency range?
>
yes there are mods...
just do a google search for pcr 2500 mods
there is a mod for what you want...

1091. Re: Modifications

Yahoo group: PCR2500
Date: 2009-06-28 18:37:35 UTC
From: Mike Penkas
Topic: 1077 Message: 1091

--- In PCR2500@yahoogroups.com, "Michael E. Bills" <michaelebills@...> wrote:
>
> Is there any modifications that can be made to the IC-PCR2500 to unblock and/or expand the frequency range?
>
I have never seen anything published. I did a lot of research before making the decision of where to purchase mine.
Mike WA8EBM

1092. Re: [PCR2500] Re: Modifications

Yahoo group: PCR2500
Date: 2009-06-28 18:36:08 UTC
From: Serdar ULUKONAKCI
Topic: 1077 Message: 1092

Hi Mike,
Could you please give us exact web address for these modifications?
Maybe we missed something and you can help us.

Regards,

TA3AS

From: "mike" <mbeauchamp@...>
Sent: Sunday, June 28, 2009 8:42 PM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Re: Modifications

> --- In PCR2500@yahoogroups.com, "Michael E. Bills" <michaelebills@...>
> wrote:
>>
>> Is there any modifications that can be made to the IC-PCR2500 to unblock
>> and/or expand the frequency range?
>>
> yes there are mods...
> just do a google search for pcr 2500 mods
> there is a mod for what you want...
>
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1093. Re: [PCR2500] Re: Modifications

Yahoo group: PCR2500
Date: 2009-06-29 05:46:49 UTC
From: Ubbe .
Topic: 1077 Message: 1093

You can try the instruction for placing the country diods in this group.

http://groups.yahoo.com/group/PCR2500/message/686

Ubbe.

--- On Sun, 6/28/09, Mike Penkas <mpenkas@...> wrote:

From: Mike Penkas <mpenkas@...>
Subject: [PCR2500] Re: Modifications
To: PCR2500@yahoogroups.com
Date: Sunday, June 28, 2009, 8:37 PM

--- In PCR2500@yahoogroups .com, "Michael E. Bills" <michaelebills@ ...> wrote:
>
> Is there any modifications that can be made to the IC-PCR2500 to unblock and/or expand the frequency range?
>
I have never seen anything published. I did a lot of research before making the decision of where to purchase mine.
Mike WA8EBM

1094. Controller port question

Yahoo group: PCR2500
Date: 2009-06-30 13:12:51 UTC
From: Brian
Topic: 1094 Message: 1094

What is the Controller port on the back of the 2500? Is it a 7,8,9 pin. or a phone cable jack or ethernet jack? This controller port I know is responcible for controlling the 2500 via the head united but I am trying to rework something using the controller port. Any Ideas?
\
Thanks

1095. Using control head and PC control at the same time??

Yahoo group: PCR2500
Date: 2009-06-30 20:09:52 UTC
From: ringozab
Topic: 1095 Message: 1095

I would like my R2500 control head to be "active" at the same time I am using a PC to control the PCR2500 - say by using the icom supplied software. Yet the control head shuts off when the PC link is established. Is this just the way it works or can I get it to work the way I'd like?? Any help / comments appreciated.

APZ

1096. PCR Mods

Yahoo group: PCR2500
Date: 2009-07-01 04:58:19 UTC
From: wpostava
Topic: 1096 Message: 1096

There are quite a few differences in the components and circuit boards between the blocked and unblocked PCRs. You cannot unblock a PCR even if you rearrange the diodes. It might appear as so, but if you test out the receiver with some test equipment, you will notice that some things are still missing or needed. (depends on the model you are working on)

However, other improvements and modifications should work fine.

As for why anyone would want the PCR to function with both the remote head and the computer seems to leave me at somewhat of a disadvantage.

1097. 1500/2500 Service Manual and PCR1500/2500 Commands Uploaded to Group

Yahoo group: PCR2500
Date: 2009-07-01 06:15:25 UTC
From: Dave
Topic: 1097 Message: 1097

The 1500/2500 Service Manual has just been added to our group in the Files <../../../files> section. The files are in Adobe Acrobat pdf format, so you will need a pdf reader to view these files (Adobe Acrobat Reader is free). The manual is split in two parts due to Yahoo size constraints.

Also uploaded was PCR1500/2500 Commands as a text file.

Thank you wpostava for uploading the Manual and Commands.

73's

k9djw
Dave

PCR1500 Yahoo! Group Owner/Moderator

1098. Re: Using control head and PC control at the same time??

Yahoo group: PCR2500
Date: 2009-07-01 18:32:53 UTC
From: octothorpeone
Topic: 1095 Message: 1098

The last time I discussed this issue with an Icom rep, he assured me that the two were mutually exclusive.

Not having a control head for my PC 1500, I was not able to persue the issue.

Regards Allan

1099. Re: Modifications

Yahoo group: PCR2500
Date: 2009-07-02 00:33:01 UTC
From: Mort Arditti
Topic: 1077 Message: 1099

--- In PCR2500@yahoogroups.com, "mike" <mbeauchamp@...> wrote:
>
> --- In PCR2500@yahoogroups.com, "Michael E. Bills" <michaelebills@> wrote:
> >
> > Is there any modifications that can be made to the IC-PCR2500 to unblock and/or expand the frequency range?
> >
> yes there are mods...
> just do a google search for pcr 2500 mods
> there is a mod for what you want...

Some frequency modifications are not possible.

Part of the Government's communication privacy act, the FCC rules are that certain frequencies such as the cell phone band can not be restored by simple modifications. These frequencies are restricted within the firmware inside the controller integrated circuit. Very likely, different versions of the 2500 have different integrated circuit.

Lesson learned, if you buy a new 2500, look at the EBay listings. There is a reliable seller in Taiwan who sells unblocked 2500 and competitive prices.

The communication privacy act was just another corrupt government ruling that was pushed and BOUGHT by the major cell phone providers during the analog phone era.

1100. programing software

Yahoo group: PCR2500
Date: 2009-07-05 19:53:11 UTC
From: chris
Topic: 1100 Message: 1100

Is there programing software freeware for the r-2500.Thanks Chris

1101. Re: [PCR2500] programing software

Yahoo group: PCR2500
Date: 2009-07-05 20:07:47 UTC
From: Jay
Topic: 1100 Message: 1101

Hi Chris,

You can try these:
http://members.cox.net/fiftyone.50/IComPcr.html

They are free to use with no time limit restrictions :)

Jay

----- Original Message -----
From: "chris"

> Is there programing software freeware for the r-2500.Thanks Chris

1102. Re: [PCR2500] programing software

Yahoo group: PCR2500
Date: 2009-07-05 20:25:51 UTC
From: CHRIS SWARTZWELDER
Topic: 1100 Message: 1102

Thanks can I program the r-200 with these.The icom program is not thr easy to use.Chris
----- Original Message -----
From: Jay
To: PCR2500@yahoogroups.com
Sent: Sunday, July 05, 2009 4:07 PM
Subject: Re: [PCR2500] programing software

Hi Chris,

You can try these:
http://members.cox.net/fiftyone.50/IComPcr.html

They are free to use with no time limit restrictions :)

Jay

----- Original Message -----
From: "chris"

> Is there programing software freeware for the r-2500.Thanks Chris

1103. Re: [PCR2500] programing software

Yahoo group: PCR2500
Date: 2009-07-05 21:06:32 UTC
From: Jay
Topic: 1100 Message: 1103

Hey Chris,

These programs will allow you to control and operate your R-2500 usning their own Banks & Channels to store your frequencies.
The Option to Upload the channels directly to the R-2500 to use from the Remote Head is still in the works, but should be completed in the next week or so...

If you have a P25 or D-Star module installed, these will support that too :)

Regards,
Jay

----- Original Message -----
From: CHRIS SWARTZWELDER

Thanks can I program the r-200 with these.The icom program is not thr easy to use.Chris
----- Original Message -----
From: Jay

Hi Chris,

You can try these:
http://members.cox.net/fiftyone.50/IComPcr.html

They are free to use with no time limit restrictions :)

Jay

----- Original Message -----
From: "chris"

> Is there programing software freeware for the r-2500.Thanks Chris

1104. Re: [PCR2500] programing software

Yahoo group: PCR2500
Date: 2009-07-05 21:13:25 UTC
From: CHRIS SWARTZWELDER
Topic: 1100 Message: 1104

thanks Jay
----- Original Message -----
From: Jay
To: PCR2500@yahoogroups.com
Sent: Sunday, July 05, 2009 5:06 PM
Subject: Re: [PCR2500] programing software

Hey Chris,

These programs will allow you to control and operate your R-2500 usning their own Banks & Channels to store your frequencies.
The Option to Upload the channels directly to the R-2500 to use from the Remote Head is still in the works, but should be completed in the next week or so...

If you have a P25 or D-Star module installed, these will support that too :)

Regards,
Jay

----- Original Message -----
From: CHRIS SWARTZWELDER

Thanks can I program the r-200 with these.The icom program is not thr easy to use.Chris
----- Original Message -----
From: Jay

Hi Chris,

You can try these:
http://members.cox.net/fiftyone.50/IComPcr.html

They are free to use with no time limit restrictions :)

Jay

----- Original Message -----
From: "chris"

> Is there programing software freeware for the r-2500.Thanks Chris

1105. Best Portable Computer.

Yahoo group: PCR2500
Date: 2009-07-10 14:09:12 UTC
From: stoker31uk
Topic: 1105 Message: 1105

I would very much like to know which portable computer(s) would be most suitable for use with the PCR2500 radio. Although I know the Desk Top Computers pretty well, I know very little of the portable variety.

1106. Re: [PCR2500] Best Portable Computer.

Yahoo group: PCR2500
Date: 2009-07-10 22:16:34 UTC
From: Walt
Topic: 1105 Message: 1106

Steve,

ASUS makes an inexpensive tiny laptop called the EEPC. I use the 16GB model. Sure there are others that have things like a 160GB hard drive, but the advantage to this laptop is ALL drives are SOLID STATE and not a spinning hard drive. You can shake the daylights out of them while they are running and they will not crash. 16GB is plenty for mobile work. Also you can add a 16 or 32GB SD card to a slot in it's edge and use that as a second hard drive as well. There are 3 USB2.0 ports, built in WIFI, a 100 Mb ethernet port, built in web cam, excellent sound processing, built in microphone, quite usable size keys on the keyboard, and a touchpad. The model I use runs on a 12 volt supply. This PC makes an EXCELLENT mobile terminal and PC for a vehicle or backpacker. Cost is less than $400 US. Works well with the PCR2500

It is very lightweight and fits in the pocket of my hiking short pants. You could also use a solar charger to keep the battery up. Only a 900 Mhz machine though. I have been extremely happy with mine.

Walt

1107. Reception Signal Strength Issue?

Yahoo group: PCR2500
Date: 2009-07-10 23:42:16 UTC
From: Tom
Topic: 1107 Message: 1107

Hi, I am new to the group and have a question. I am using the IC-R2500 with the inside antenna as I live in a condo. The signal strengths seemed a bit weak, even on the weather station.

However, I have discovered this fact by accident. I have the receiver in the "single band mode" on the left band.I have only one antenna connected to "Ant 1" input. The signal strength of the received station doubles when I turn "diversity reception" to "on." The local 162.55 weather station is a "5" on the S Meter with "Diversity" "off" but when I switch "Diversity" to "on" the signal strength increases to way past "S9". This is the way I feel the reception should be. Any ideas about this discovery? Why is this happening? Again, I only have 1 antenna connected to Input #1 and the radio is in the "single band mode. I wonder if the "diversity mode" switches in a preamp?

Forgive me if this has been covered before.

uuhamfl

1108. Re: [PCR2500] Best Portable Computer.

Yahoo group: PCR2500
Date: 2009-07-11 08:26:58 UTC
From: Stephen Beamish
Topic: 1105 Message: 1108

Walt, Thanks for your e-mail. I will certainly look at the Asus EEPC as a possilble contender. Kind Regards, Steve G7JCF.
----- Original Message -----
From: Walt
To: PCR2500@yahoogroups.com
Sent: Friday, July 10, 2009 11:16 PM
Subject: Re: [PCR2500] Best Portable Computer.

Steve,

ASUS makes an inexpensive tiny laptop called the EEPC. I use the 16GB model. Sure there are others that have things like a 160GB hard drive, but the advantage to this laptop is ALL drives are SOLID STATE and not a spinning hard drive. You can shake the daylights out of them while they are running and they will not crash. 16GB is plenty for mobile work. Also you can add a 16 or 32GB SD card to a slot in it's edge and use that as a second hard drive as well. There are 3 USB2.0 ports, built in WIFI, a 100 Mb ethernet port, built in web cam, excellent sound processing, built in microphone, quite usable size keys on the keyboard, and a touchpad. The model I use runs on a 12 volt supply. This PC makes an EXCELLENT mobile terminal and PC for a vehicle or backpacker. Cost is less than $400 US. Works well with the PCR2500

It is very lightweight and fits in the pocket of my hiking short pants. You could also use a solar charger to keep the battery up. Only a 900 Mhz machine though. I have been extremely happy with mine.

Walt

1109. Re: Best Portable Computer.

Yahoo group: PCR2500
Date: 2009-07-11 17:37:29 UTC
From: jkoltner
Topic: 1105 Message: 1109

If you're looking for a very inexpensive -- but also pretty low-end -- netbook like Steve describes, Geeks has one for $130: http://www.geeks.com/details.asp?invtid=EEEPC900-BK072-R (use code "900M" to save $20 off their $150 list price). That machine's only 4GB of SSD and an 8.9" screen, but if you keep an eye out you can find 16GB SSD netbooks for <$200.

One of the most significant limitations of netbooks is that most of them only have a 1024x600 (or even 1024x576) LCD. HP has one with a 1366x768 screen, which at least for me is a significant improvement -- there are some programs that just won't fit on a 1024x600 screen. Unfortunately, you're starting to talk ~$500 for these fancier netbooks, so unless you want the really small form factor, at that point if you're going to just have one portable machine I'd investigate a traditional laptop: There are many good ones available for <$500 (and most will have 1280x800 or 1366x768 LCDs). E.g., http://www.newegg.com/Product/Product.aspx?Item=N82E16834114613 -- $450 shipped, and MUCH more powerful than any netbook.

In general a good way to get an idea of what's out there is to go to a site like newegg.com, have it list the laptops or netbooks, and then sort by price or customer rating and start reading up on specs and the reviews. One thing to keep in mind right now is that most new laptops are coming with Windows Vista, and many of them are starting to include a "free upgrade to Windows 7" option. A small number also include a "downgrade" to Windows XP -- which some people prefer since it's not as much of a resource hog and has bettera capatibility with older software than Vista does.

---Joel

1110. Serial Port "Y" cable

Yahoo group: PCR2500
Date: 2009-07-21 21:30:02 UTC
From: Brian
Topic: 1110 Message: 1110

have any of you guys used a Serial Port "Y" cable? I only have one Serial port on my computer and I need to connect "2" Devices(GPS, Receiver) to it. I dont have the money to buy a PCI-E Serial Port card. So I am hoping that a Serial Port "Y" cable will work. If any of you guys have used a Serial Port "Y" cable can you give me the "pros" and "cons"

Also can you run "BOTH" serail port devices at the same time using the Serial Port "Y" cable?

Thanks for the help

1111. Re: [PCR2500] Serial Port "Y" cable

Yahoo group: PCR2500
Date: 2009-07-21 21:53:23 UTC
From: Duncan Hawkins
Topic: 1110 Message: 1111

I thought a single com port can only talk to one device at a time, unlike a USB that can be daisy chained together. I can't remember seeing a serial Y lead other than a laplink type cable that had a variety of connectors with only two devices that could be used.

Software normally designates one port per device (example COM1 + COM2 for two different serial devices).

If you have a GPS ($200) and a PCR ($800) then whats the problem about a $20 PCI Serial card with extra com ports???

Duncan

On Tue, Jul 21, 2009 at 10:30 PM, Brian<sjinndoawi00@...> wrote:
>
>
> have any of you guys used a Serial Port "Y" cable? I only have one Serial
> port on my computer and I need to connect "2" Devices(GPS, Receiver) to it.
> I dont have the money to buy a PCI-E Serial Port card. So I am hoping that a
> Serial Port "Y" cable will work. If any of you guys have used a Serial Port
> "Y" cable can you give me the "pros" and "cons"
>
> Also can you run "BOTH" serail port devices at the same time using the
> Serial Port "Y" cable?
>
> Thanks for the help
>
>

1112. Data Port on the 2500?

Yahoo group: PCR2500
Date: 2009-07-22 14:07:34 UTC
From: Brian
Topic: 1112 Message: 1112

I would like to use the Data port on my 2500. Does any one know of any programs I could use that use the Data port on the Pcr 2500?

Thanks

1113. Re: [PCR2500] Re: Best Portable Computer.

Yahoo group: PCR2500
Date: 2009-07-14 17:12:27 UTC
From: Stephen Beamish
Topic: 1105 Message: 1113

Thanks for your reply to my "crie de cour" -I think that I shall have to slog my way through the many web sites that offer this brand of computer or something else !! Anyway, at least there isn't out there THE computer that is a must for the PCR2500! Thanks a bunch Joel. Yours in the funny pages - as they used to say..!! Steve
----- Original Message -----
From: jkoltner
To: PCR2500@yahoogroups.com
Sent: Saturday, July 11, 2009 6:37 PM
Subject: [PCR2500] Re: Best Portable Computer.

If you're looking for a very inexpensive -- but also pretty low-end -- netbook like Steve describes, Geeks has one for $130: http://www.geeks.com/details.asp?invtid=EEEPC900-BK072-R (use code "900M" to save $20 off their $150 list price). That machine's only 4GB of SSD and an 8.9" screen, but if you keep an eye out you can find 16GB SSD netbooks for <$200.

One of the most significant limitations of netbooks is that most of them only have a 1024x600 (or even 1024x576) LCD. HP has one with a 1366x768 screen, which at least for me is a significant improvement -- there are some programs that just won't fit on a 1024x600 screen. Unfortunately, you're starting to talk ~$500 for these fancier netbooks, so unless you want the really small form factor, at that point if you're going to just have one portable machine I'd investigate a traditional laptop: There are many good ones available for <$500 (and most will have 1280x800 or 1366x768 LCDs). E.g., http://www.newegg.com/Product/Product.aspx?Item=N82E16834114613 -- $450 shipped, and MUCH more powerful than any netbook.

In general a good way to get an idea of what's out there is to go to a site like newegg.com, have it list the laptops or netbooks, and then sort by price or customer rating and start reading up on specs and the reviews. One thing to keep in mind right now is that most new laptops are coming with Windows Vista, and many of them are starting to include a "free upgrade to Windows 7" option. A small number also include a "downgrade" to Windows XP -- which some people prefer since it's not as much of a resource hog and has bettera capatibility with older software than Vista does.

---Joel

1114. Re: Icom IC-R2500 / R1500 and Intel Mac w/Windows XP Pro

Yahoo group: PCR2500
Date: 2009-07-31 09:12:24 UTC
From: kukltd
Topic: 739 Message: 1114

Hi Bob,
I have had the following experience:-
VMWare Fusion, does not see com port at all.
Boot Camp. Alll runs ok with latest version of software and drivers.
I am using XP with all the updates.
Kind Regards

Martin
--- In PCR2500@yahoogroups.com, Bob Bardo <rbardo@...> wrote:
>
> Has anyone been able to get either of these 2
> receivers to work via USB on any Intel Mac running
> either Parallels or Boot Camp? Everything seems to
> install correctly and the control program runs but
> can't find the radio. Doesn't seem to matter what Com
> Port is set it generates a "Communications Error".
> Guess I could dust off my old HP laptop but I really
> was hoping the Intel Mac would let me just use 1
> machine for everything.
>
> Any help or thoughts will be appreciated.
>
> thanks
>
> Bob
>

1115. Looking for ?????

Yahoo group: PCR2500
Date: 2009-08-04 15:02:42 UTC
From: Brian
Topic: 1115 Message: 1115

Who knows where I can find the Centurion software? I seen someone talk about it awhile ago. About everything it can do and I would like to try it out for educational purposes. Also looking for (R&S GX430) if anyone knows about that software too..

Thanks

1116. Re: Icom IC-R2500 / R1500 and Intel Mac w/Windows XP Pro

Yahoo group: PCR2500
Date: 2009-08-04 18:28:02 UTC
From: shortwaves29
Topic: 739 Message: 1116

can you send donwnload to me i have tried and it still will not find com port

--- In PCR2500@yahoogroups.com, "kukltd" <martinsmith@...> wrote:
>
> Hi Bob,
> I have had the following experience:-
> VMWare Fusion, does not see com port at all.
> Boot Camp. Alll runs ok with latest version of software and drivers.
> I am using XP with all the updates.
> Kind Regards
>
> Martin
> --- In PCR2500@yahoogroups.com, Bob Bardo <rbardo@> wrote:
> >
> > Has anyone been able to get either of these 2
> > receivers to work via USB on any Intel Mac running
> > either Parallels or Boot Camp? Everything seems to
> > install correctly and the control program runs but
> > can't find the radio. Doesn't seem to matter what Com
> > Port is set it generates a "Communications Error".
> > Guess I could dust off my old HP laptop but I really
> > was hoping the Intel Mac would let me just use 1
> > machine for everything.
> >
> > Any help or thoughts will be appreciated.
> >
> > thanks
> >
> > Bob
> >
>

1117. VMWare and Pcr 2500

Yahoo group: PCR2500
Date: 2009-08-09 07:44:19 UTC
From: matchless1895
Topic: 1117 Message: 1117

In order to have the ports recognized under VMWare virtualization, a simple modification has to be made. See and install the files you'll find in 'pcrsch-1.zip' in the files section.
Cheers.

1118. Icom PCR2500 DSC decoder

Yahoo group: PCR2500
Date: 2009-08-13 04:02:43 UTC
From: Ferrie Hu
Topic: 739 Message: 1118

Hi,

I am looking for DSCdecoder allows my PCR2500 and PC sound card or other connection to decode maritime mobile service messages.

Any one know the DSCdecoder? please let me know.

Many thanks

Ferrie/BH7JVM

1119. Re: [PCR2500] Icom PCR2500 DSC decoder

Yahoo group: PCR2500
Date: 2009-08-13 15:44:03 UTC
From: Bruce Holmen
Topic: 739 Message: 1119

www.coaa.co.uk/dscdecoder.htm

I don't run the DSC decoder but like another piece of software they developed called ShipPlotter.

Coaa has some very neat decoding softwares for applications you can't find elsewhere (how about decoding weather ballons).

Bruce Holmen
Duluth, MN USA

----- Original Message -----
From: "Ferrie Hu" <ferrie.hu@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, August 12, 2009 11:02 PM
Subject: [PCR2500] Icom PCR2500 DSC decoder

> Hi,
>
> I am looking for DSCdecoder allows my PCR2500 and PC sound card or other
> connection to decode maritime mobile service messages.
>
> Any one know the DSCdecoder? please let me know.
>
> Many thanks
>
> Ferrie/BH7JVM
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1120. Re: [PCR2500] Icom PCR2500 DSC decoder

Yahoo group: PCR2500
Date: 2009-08-13 15:54:21 UTC
From: Fred
Topic: 739 Message: 1120

Puts me in mind of an interesting Maritime site.

http://marinetraffic.com/ais/

Fred.

--- On Thu, 13/8/09, Bruce Holmen <bholmen@...> wrote:

From: Bruce Holmen <bholmen@...>
Subject: Re: [PCR2500] Icom PCR2500 DSC decoder
To: PCR2500@yahoogroups.com
Date: Thursday, 13 August, 2009, 4:44 PM

www.coaa.co. uk/dscdecoder. htm

I don't run the DSC decoder but like another piece of software they
developed called ShipPlotter.

Coaa has some very neat decoding softwares for applications you can't find
elsewhere (how about decoding weather ballons).

Bruce Holmen
Duluth, MN USA

----- Original Message -----
From: "Ferrie Hu" <ferrie.hu@ferriehu. com>
To: <PCR2500@yahoogroups .com>
Sent: Wednesday, August 12, 2009 11:02 PM
Subject: [PCR2500] Icom PCR2500 DSC decoder

> Hi,
>
> I am looking for DSCdecoder allows my PCR2500 and PC sound card or other
> connection to decode maritime mobile service messages.
>
> Any one know the DSCdecoder? please let me know.
>
> Many thanks
>
> Ferrie/BH7JVM
>

1121. Re: Icom PCR2500 DSC decoder

Yahoo group: PCR2500
Date: 2009-08-13 10:15:51 UTC
From: vk2gel
Topic: 739 Message: 1121

I use this DSC decoder, it does all sorts of things like ACARS, SELCAL, HF Fax as well:

http://f6cte.free.fr/index_anglais.htm

--- In PCR2500@yahoogroups.com, Ferrie Hu <ferrie.hu@...> wrote:
>
> Hi,
>
> I am looking for DSCdecoder allows my PCR2500 and PC sound card or other
> connection to decode maritime mobile service messages.
>
> Any one know the DSCdecoder? please let me know.
>
> Many thanks
>
> Ferrie/BH7JVM
>

1122. Re: [PCR2500] Icom PCR2500 DSC decoder

Yahoo group: PCR2500
Date: 2009-08-13 15:51:13 UTC
From: paul glassman
Topic: 739 Message: 1122

bruce,
  please tell me more about available software or hardware decoders??? i am clueless and would like to pursue this option. i have the 2500. i am also interested in aftermarket control programs for the 2500. bonito is beyond worthless. i threw it in the garbage.
best 73 paul w8jn

Quantum materiae materietur marmota monax

si marmota monax materiam possit materiari?

--- On Thu, 8/13/09, Bruce Holmen <bholmen@...> wrote:

From: Bruce Holmen <bholmen@...>
Subject: Re: [PCR2500] Icom PCR2500 DSC decoder
To: PCR2500@yahoogroups.com
Date: Thursday, August 13, 2009, 11:44 AM

www.coaa.co. uk/dscdecoder. htm

I don't run the DSC decoder but like another piece of software they

developed called ShipPlotter.

Coaa has some very neat decoding softwares for applications you can't find

elsewhere (how about decoding weather ballons).

Bruce Holmen

Duluth, MN USA

----- Original Message -----

From: "Ferrie Hu" <ferrie.hu@ferriehu. com>

To: <PCR2500@yahoogroups .com>

Sent: Wednesday, August 12, 2009 11:02 PM

Subject: [PCR2500] Icom PCR2500 DSC decoder

> Hi,

>

> I am looking for DSCdecoder allows my PCR2500 and PC sound card or other

> connection to decode maritime mobile service messages.

>

> Any one know the DSCdecoder? please let me know.

>

> Many thanks

>

> Ferrie/BH7JVM

>

>

>

> ---------- --------- --------- ------

>

> http://groups. yahoo.com/ group/PCR2500/

> http://groups. yahoo.com/ group/PCR1500/

> http://www.radioref erence.comYahoo! Groups Links

>

>

>

1123. Re: [PCR2500] Re: Icom PCR2500 DSC decoder

Yahoo group: PCR2500
Date: 2009-08-15 15:00:30 UTC
From: Ferrie Hu
Topic: 739 Message: 1123

Thanks

Ferrie

>
>
> I use this DSC decoder, it does all sorts of things like ACARS,
> SELCAL, HF Fax as well:
>
> http://f6cte.free.fr/index_anglais.htm
> <http://f6cte.free.fr/index_anglais.htm>
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> Ferrie Hu <ferrie.hu@...> wrote:
> >
> > Hi,
> >
> > I am looking for DSCdecoder allows my PCR2500 and PC sound card or
> other
> > connection to decode maritime mobile service messages.
> >
> > Any one know the DSCdecoder? please let me know.
> >
> > Many thanks
> >
> > Ferrie/BH7JVM
> >
>
>

1124. agc

Yahoo group: PCR2500
Date: 2009-08-24 15:50:11 UTC
From: davidpauldyer
Topic: 1124 Message: 1124

hi everyone,

does anyone know if you can /how to turn off or disable the agc? I'm interested in monitoring the hydrogen line at 1370 - 1427 MHz with the 2500.

many thanks

-dave

1125. iPhone app

Yahoo group: PCR2500
Date: 2009-10-14 18:30:11 UTC
From: sltay456
Topic: 1125 Message: 1125

Anyone know of an iPhone app for the pcr2500?

It seems like the perfect radio to use with the iPhone or iTouch.

1126. PCR Pro version 1.14.259 Now Available

Yahoo group: PCR2500
Date: 2009-10-19 06:16:32 UTC
From: Jay
Topic: 1126 Message: 1126

PCR Pro version 1.14.259 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has a few Additions, Changes and fixes...

Jul 19,2009 - Added: ByPass External Speaker Plug-In Notification for PCR-100 (*** Not Recommended ***).
Jul 31,2009 - Added: New Item under Help Menu, Launch Web Browser to RadioReference.com...
Jul 31,2009 - Fixed: Changing Bank in Timed Recording now wraps to start/max Bank.
Jul 31,2009 - Fixed: Changing Channel in Timed Recording now wraps to start/max Channel.
Jul 20,2009 - Added: When Turning OFF Power Button, a check is now made to see if the COM Port is Still Available.
Aug 10,2009 - Fixed: Timed Recorder Auto Start / Stopping.
Aug 10,2009 - Added: CSV Bank Import.
Aug 11,2009 - -----: Timed Recording can now be stopped by Un-Checking Enable CheckBox.
Aug 11,2009 - -----: Sound Recorder won't be shown if Timed Recording in Progress.
Aug 11,2009 - Added: Delete Wave File Button in Sound Recorder.
Aug 12,2009 - Fixed: Recording Device ID now used when checking WaveFormat in Sound Recorder.
Sep 28,2009 - -----: Changed two Scan Status Indicator Colors so that CTCSS Tone isn't mistaken as activated.
Oct 16,2009 - Fixed: Links to Homepage updated to correct URL's.
Oct 16,2009 - Fixed: DTCS Tone Squelch now only enabled for PCR-1500/2500's.
Oct 17,2009 - Fixed: Mode Buttons in Serach Bank Editor now Enabled for PCR's ability.
Oct 17,2009 - Added: Serach Bank Editor's Window Position now Saved.
Oct 17,2009 - -----: BandScope MenuItems moved to BandScope Window.
Oct 18,2009 - -----: Freq Button now Selected when Quick Channel Button or Search Bank Button is clicked.
Oct 18,2009 - -----: Chan Button now Disbled when a Quick Channel Button or Search Bank Button is clicked.
Version 1.14.259 Released 10/18/2009

Regards,
Jay

1127. Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-26 01:33:43 UTC
From: sjinndoawi00
Topic: 1127 Message: 1127

I am going mobile with the 2500 and I have some tech questions.

1.) The CP-12L (Cigarette Lighter power cable)or a power inverter. I have the power inverter which has a surge fuse in it.It is a enercell 150W inverter with a 20A/32V surge fuse protection Now which one will provide the best best source as well as protection?

2.) Now while I do have USB gender chargers USB (A) USB (B)I need another USB cable for the 2500. Is it wise to just use any USB cabel with the gender changer's or a Icom approved USB cabel. If it is better to use the Icom approved USB cabel where would I get another Icom approved USB cabel, because I have looked high and low for the USB cabel that came with my 2500 and I dont know the part number of the USB cabel.

3.) Now unfortunately I dont think I will be able to power both the 2500 as well as the laptop at the same time on a 12V car system. I will have to run the laptop using the laptop battery and then plug in the 2500 into the inverter or the CP-12L to power it. Unless someone here knows of a way to power both at the same time off of the 12V system of a car. The life of the Laptop battery will only get me at best 1 to 1 1/2 hours I believe. So I am looking for a way to power both at the same time.

Any suggestions, tips, insight or help will be greatly appreciated

Thank you,

Brian

1128. Re: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-26 07:37:05 UTC
From: The Simpsons
Topic: 1127 Message: 1128

I've used my PCR2500 in the car for more than 2 years now with no problem. I use the control head though, not a computer as it's not practical for me while mobile. I use a home made 12volt cable and have never had a problem. The USB cable I use is a cheap unbranded one and I program the radio using my laptop wiyth no errors ever. I have use it with the laptop for control etc and again no problems. You certainly don't need an 'approved' one at usually much greater expense!
To power my laptop when I do use it ion a 12volt system I use a universal power adaprtor from APC. This works with any standard mains input from 100 to 240volt either 50 or 60 Hz. It also works with a 12volt input. This way you don't need the complication of an inverter.

Grant, ZL2BK
IRLP nodes 6285 and 6081

----- Original Message -----
From: "sjinndoawi00" <sjinndoawi00@...>
To: <PCR2500@yahoogroups.com>
Sent: Monday, October 26, 2009 2:33 PM
Subject: [PCR2500] Mobile Tech questions

>
>
> I am going mobile with the 2500 and I have some tech questions.
>
> 1.) The CP-12L (Cigarette Lighter power cable)or a power inverter. I have
> the power inverter which has a surge fuse in it.It is a enercell 150W
> inverter with a 20A/32V surge fuse protection Now which one will provide
> the best best source as well as protection?
>
> 2.) Now while I do have USB gender chargers USB (A) USB (B)I need another
> USB cable for the 2500. Is it wise to just use any USB cabel with the
> gender changer's or a Icom approved USB cabel. If it is better to use the
> Icom approved USB cabel where would I get another Icom approved USB cabel,
> because I have looked high and low for the USB cabel that came with my
> 2500 and I dont know the part number of the USB cabel.
>
> 3.) Now unfortunately I dont think I will be able to power both the 2500
> as well as the laptop at the same time on a 12V car system. I will have to
> run the laptop using the laptop battery and then plug in the 2500 into the
> inverter or the CP-12L to power it. Unless someone here knows of a way to
> power both at the same time off of the 12V system of a car. The life of
> the Laptop battery will only get me at best 1 to 1 1/2 hours I believe.
> So I am looking for a way to power both at the same time.
>
> Any suggestions, tips, insight or help will be greatly appreciated

>
> Thank you,
>
> Brian

1129. Re: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-26 07:47:32 UTC
From: Duncan Hawkins
Topic: 1127 Message: 1129

I too use it mobile for a while now, and have the remote head rather than laptop control.

Where I need to run it in a different car (like a hire car) then I use the Icom cigar lead. Usually I also want tho power my GPS from a cigar lead as well so i have a twin cigar socket which powers both at the same time purchased from a local car accessory store.

REMEMBER

The 2500 draws something like 500 ma or 1a when on standby, so you need to either switch it off on the unit itself or disconnect the supply otherwise you'll have a flat battery. This really applies if you have the head version and turn it off at the head, as it still draws current if not switched off at the main unit.

And I went out & purchased a longer "non-original" USB cable and not had any problems.

Duncan
London, UK

I made a fused lead up and run all my radio gear from the vehicle battery (12v), fused both legs right up close to the terminals, then the positive feed goes to a large 30A toogle switch mounted discretely on the dash. This is my 2master"

On Mon, Oct 26, 2009 at 7:37 AM, The Simpsons <grant@...>wrote:

>
>
> I've used my PCR2500 in the car for more than 2 years now with no problem.
> I
> use the control head though, not a computer as it's not practical for me
> while mobile. I use a home made 12volt cable and have never had a problem.
> The USB cable I use is a cheap unbranded one and I program the radio using
> my laptop wiyth no errors ever. I have use it with the laptop for control
> etc and again no problems. You certainly don't need an 'approved' one at
> usually much greater expense!
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> power adaprtor from APC. This works with any standard mains input from 100
> to 240volt either 50 or 60 Hz. It also works with a 12volt input. This way
> you don't need the complication of an inverter.
>
> Grant, ZL2BK
> IRLP nodes 6285 and 6081
>

>
> ----- Original Message -----
> From: "sjinndoawi00" <sjinndoawi00@... <sjinndoawi00%40yahoo.com>>
> To: <PCR2500@yahoogroups.com <PCR2500%40yahoogroups.com>>
> Sent: Monday, October 26, 2009 2:33 PM
> Subject: [PCR2500] Mobile Tech questions
>
> >
> >
> > I am going mobile with the 2500 and I have some tech questions.
> >
> > 1.) The CP-12L (Cigarette Lighter power cable)or a power inverter. I have
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> > the power inverter which has a surge fuse in it.It is a enercell 150W
> > inverter with a 20A/32V surge fuse protection Now which one will provide
> > the best best source as well as protection?
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> > USB cable for the 2500. Is it wise to just use any USB cabel with the
> > gender changer's or a Icom approved USB cabel. If it is better to use the
>
> > Icom approved USB cabel where would I get another Icom approved USB
> cabel,
> > because I have looked high and low for the USB cabel that came with my
> > 2500 and I dont know the part number of the USB cabel.
> >
> > 3.) Now unfortunately I dont think I will be able to power both the 2500
> > as well as the laptop at the same time on a 12V car system. I will have
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> > run the laptop using the laptop battery and then plug in the 2500 into
> the
> > inverter or the CP-12L to power it. Unless someone here knows of a way to
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> > power both at the same time off of the 12V system of a car. The life of
> > the Laptop battery will only get me at best 1 to 1 1/2 hours I believe.
> > So I am looking for a way to power both at the same time.
> >
> > Any suggestions, tips, insight or help will be greatly appreciated
> >
> > Thank you,
> >
> > Brian
>
>
>

1130. RE: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-26 13:06:16 UTC
From: Horlick, Larry
Topic: 1127 Message: 1130

Grant,

What did you do for mounting brackets since the 2500 doesn't come with them?

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of The Simpsons
Sent: October 26, 2009 3:37 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Mobile Tech questions

I've used my PCR2500 in the car for more than 2 years now with no problem. I
use the control head though, not a computer as it's not practical for me

while mobile. I use a home made 12volt cable and have never had a problem.
The USB cable I use is a cheap unbranded one and I program the radio using
my laptop wiyth no errors ever. I have use it with the laptop for control
etc and again no problems. You certainly don't need an 'approved' one at

usually much greater expense!
To power my laptop when I do use it ion a 12volt system I use a universal
power adaprtor from APC. This works with any standard mains input from 100
to 240volt either 50 or 60 Hz. It also works with a 12volt input. This way
you don't need the complication of an inverter.

Grant, ZL2BK
IRLP nodes 6285 and 6081

----- Original Message -----
From: "sjinndoawi00" <sjinndoawi00@...
<mailto:sjinndoawi00%40yahoo.com> >
To: <PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> >
Sent: Monday, October 26, 2009 2:33 PM
Subject: [PCR2500] Mobile Tech questions

>
>
> I am going mobile with the 2500 and I have some tech questions.
>
> 1.) The CP-12L (Cigarette Lighter power cable)or a power inverter. I
have
> the power inverter which has a surge fuse in it.It is a enercell 150W
> inverter with a 20A/32V surge fuse protection Now which one will
provide
> the best best source as well as protection?
>
> 2.) Now while I do have USB gender chargers USB (A) USB (B)I need
another
> USB cable for the 2500. Is it wise to just use any USB cabel with the
> gender changer's or a Icom approved USB cabel. If it is better to use
the
> Icom approved USB cabel where would I get another Icom approved USB
cabel,
> because I have looked high and low for the USB cabel that came with my

> 2500 and I dont know the part number of the USB cabel.
>
> 3.) Now unfortunately I dont think I will be able to power both the
2500
> as well as the laptop at the same time on a 12V car system. I will
have to
> run the laptop using the laptop battery and then plug in the 2500 into
the
> inverter or the CP-12L to power it. Unless someone here knows of a way
to
> power both at the same time off of the 12V system of a car. The life
of
> the Laptop battery will only get me at best 1 to 1 1/2 hours I
believe.
> So I am looking for a way to power both at the same time.
>
> Any suggestions, tips, insight or help will be greatly appreciated
>
> Thank you,
>
> Brian

1131. Re: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-26 18:40:39 UTC
From: The Simpsons
Topic: 1127 Message: 1131

I made my own from some sheet aluminium I had on hand, some metal snips and a 100mm bench vice to bend it to shape. As it's not in view, I didn't bother painting it, just filed the sharp edges and corners. The screws that come with DVD computer drives (and floppy drives) are the correct thread to fit the case. I made my own interconnecting cables too using flat 6 way telephone cable and RJ12 connectors. The flat cable fits better than round cable where I mounted the control head. I made my own bracket for the control head as well. This was hand formed as the shape was made to allow the head to mount on the ash tray handle in my 1999 Nissan Pathfinder. The flat cable I used would slide in the gap around the ash tray allowing it to be pulled out if necessary. I don't smoke so I didn't open it much anyway.

----- Original Message -----
From: "Horlick, Larry" <lhorlick@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, October 27, 2009 2:06 AM
Subject: RE: [PCR2500] Mobile Tech questions

Grant,

What did you do for mounting brackets since the 2500 doesn't come with them?

lh

1132. RE: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-26 18:43:22 UTC
From: Horlick, Larry
Topic: 1127 Message: 1132

Grant,

Sounds good. I can't believe that ICOM don't make a bracket for this
unit given that
it is advertised for use as "mobile".

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf
Of The Simpsons
Sent: October 26, 2009 2:41 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Mobile Tech questions

I made my own from some sheet aluminium I had on hand, some metal snips
and
a 100mm bench vice to bend it to shape. As it's not in view, I didn't
bother
painting it, just filed the sharp edges and corners. The screws that
come
with DVD computer drives (and floppy drives) are the correct thread to
fit
the case. I made my own interconnecting cables too using flat 6 way
telephone cable and RJ12 connectors. The flat cable fits better than
round
cable where I mounted the control head. I made my own bracket for the
control head as well. This was hand formed as the shape was made to
allow
the head to mount on the ash tray handle in my 1999 Nissan Pathfinder.
The
flat cable I used would slide in the gap around the ash tray allowing it
to
be pulled out if necessary. I don't smoke so I didn't open it much
anyway.

----- Original Message -----
From: "Horlick, Larry" <lhorlick@... <mailto:lhorlick%40gov.nu.ca>
>
To: <PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> >
Sent: Tuesday, October 27, 2009 2:06 AM
Subject: RE: [PCR2500] Mobile Tech questions

Grant,

What did you do for mounting brackets since the 2500 doesn't come with them?

lh

1133. Re: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-26 21:36:45 UTC
From: Mike Penkas
Topic: 1127 Message: 1133

I think the 2500 is sized to fit in a computer drive bay. If you have some old cases laying around you could probably easily fabricate a bracket from parts.
Mike WA8EBM
----- Original Message -----
From: Horlick, Larry
To: PCR2500@yahoogroups.com
Sent: Monday, October 26, 2009 2:43 PM
Subject: RE: [PCR2500] Mobile Tech questions

Grant,

Sounds good. I can't believe that ICOM don't make a bracket for this unit given that it is advertised for use as "mobile".

lh

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of The Simpsons
Sent: October 26, 2009 2:41 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Mobile Tech questions

I made my own from some sheet aluminium I had on hand, some metal snips and a 100mm bench vice to bend it to shape. As it's not in view, I didn't bother painting it, just filed the sharp edges and corners. The screws that come with DVD computer drives (and floppy drives) are the correct thread to fit the case. I made my own interconnecting cables too using flat 6 way telephone cable and RJ12 connectors. The flat cable fits better than round cable where I mounted the control head. I made my own bracket for the control head as well. This was hand formed as the shape was made to allow the head to mount on the ash tray handle in my 1999 Nissan Pathfinder. The flat cable I used would slide in the gap around the ash tray allowing it to be pulled out if necessary. I don't smoke so I didn't open it much anyway.

----- Original Message -----
From: "Horlick, Larry" <lhorlick@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, October 27, 2009 2:06 AM
Subject: RE: [PCR2500] Mobile Tech questions

Grant,

What did you do for mounting brackets since the 2500 doesn't come with them?

lh

1134. Re: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-27 08:17:27 UTC
From: The Simpsons
Topic: 1127 Message: 1134

Just checked mine against an old CD drive and you are correct. The Icom is deeper but otherwise the same as a CD drive, including mounting screw location.

Grant, ZL2BK
IRLP nodes 6285 and 6081

----- Original Message -----
From: "Mike Penkas" <mpenkas@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, October 27, 2009 10:36 AM
Subject: Re: [PCR2500] Mobile Tech questions

I think the 2500 is sized to fit in a computer drive bay. If you have some old cases laying around you could probably easily fabricate a bracket from parts.
Mike WA8EBM

1135. RE: [PCR2500] Mobile Tech questions

Yahoo group: PCR2500
Date: 2009-10-27 12:52:24 UTC
From: Horlick, Larry
Topic: 1127 Message: 1135

Interesting, guys. I never thought of this, not that I would want to do
that. I have the one with the
control head, and would have like to have a mounting bracket (even
available as an option) to tuck
the black box away somewhere.

lh

From: PCR2500@...m [mailto:PCR2500@yahoogroups.com] On Behalf
Of The Simpsons
Sent: October 27, 2009 4:17 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Mobile Tech questions

Just checked mine against an old CD drive and you are correct. The Icom
is
deeper but otherwise the same as a CD drive, including mounting screw
location.

Grant, ZL2BK
IRLP nodes 6285 and 6081

----- Original Message -----
From: "Mike Penkas" <mpenkas@... <mailto:mpenkas%40comcast.net>
>
To: <PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> >
Sent: Tuesday, October 27, 2009 10:36 AM
Subject: Re: [PCR2500] Mobile Tech questions

I think the 2500 is sized to fit in a computer drive bay. If you have
some
old cases laying around you could probably easily fabricate a bracket
from
parts.
Mike WA8EBM

1136. GSM Live A5/1 and A5/2 algorithms

Yahoo group: PCR2500
Date: 2009-10-31 17:31:01 UTC
From: goldyjc
Topic: 1136 Message: 1136

Hi Jay,
Is it possible to add GSM Live decryption with the following C source code? Thanks:

```
/*
* A pedagogical implementation of the GSM A5/1 and A5/2 "voice privacy"
* encryption algorithms.
*
* Copyright (C) 1998-1999: Marc Briceno, Ian Goldberg, and David Wagner
*
* The source code below is optimized for instructional value and clarity.
* Performance will be terrible, but that's not the point.
*
* This software may be export-controlled by US law.
*
* This software is free for commercial and non-commercial use as long as
* the following conditions are adhered to.
* Copyright remains the authors' and as such any Copyright notices in
* the code are not to be removed.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESS OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
* IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY
* DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE
* GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER
* IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
* OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
* IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* The license and distribution terms for any publicly available version
* or derivative of this code cannot be changed. i.e. this code cannot
* simply be copied and put under another distribution license
* [including the GNU Public License].
*
```

```
* Background: The Global System for Mobile communications is the most
* widely deployed digital cellular telephony system in the world. GSM
* makes use of four core cryptographic algorithms, none of which has
* been published by the GSM MOU. This failure to subject the
* algorithms to public review is all the more puzzling given that over
* 215 million GSM subscribers are expected to rely on the claimed
* security of the system.
*
* The four core GSM cryptographic algorithms are:
* A3 authentication algorithm
* A5/1 "stronger" over-the-air voice-privacy algorithm
* A5/2 "weaker" over-the-air voice-privacy algorithm
* A8 voice-privacy key generation algorithm
*
* In April of 1998, our group showed that COMP128, the algorithm used by the
* overwhelming majority of GSM providers for both A3 and A8 functionality
* is fatally flawed and allows for cloning of GSM mobile phones.
*
* Furthermore, we demonstrated that all A8 implementations we could locate,
* including the few that did not use COMP128 for key generation, had been
* deliberately weakened by reducing the keyspace from 64 bits to 54 bits.
* The remaining 10 bits are simply set to zero!
*
* See http://www.scard.org/gsm for additional information.
*
* [May 1999]
* One question so far unanswered is if A5/1, the "stronger" of the two
* widely deployed voice-privacy algorithm is at least as strong as the
* key. Meaning: "Does A5/1 have a work factor of at least 54 bits"?
* Absent a publicly available A5/1 reference implementation, this question
* could not be answered. We hope that our reference implementation below,
* which has been verified against official A5/1 test vectors, will provide
* the cryptographic community with the base on which to construct the
* answer to this important question.
*
* Initial indications about the strength of A5/1 are not encouraging.
* A variant of A5, while not A5/1 itself, has been estimated to have a
* work factor of well below 54 bits. See http://jya.com/crack-a5.htm for
* background information and references.
*
* With COMP128 broken and A5/1 published below, we will now turn our
* attention to A5/2.
*
* [August 1999]
* 19th Annual International Cryptology Conference - Crypto'99
* Santa Barbara, California
*
* A5/2 has been added to the previously published A5/1 source. Our
* implementation has been verified against official test vectors.
*
```

```
* This means that our group has now reverse engineered the entire set
* of cryptographic algorithms used in the overwhelming majority of GSM
* installations, including all the over-the-air "voice privacy" algorithms.
*
* The "voice privacy" algorithm A5/2 proved especially weak. Which perhaps
* should come as no surprise, since even GSM MOU members have admitted that
* A5/2 was designed with heavy input by intelligence agencies to ensure
* breakability. Just how insecure is A5/2? It can be broken in real time
* with a work factor of a mere 16 bits. GSM might just as well use no "voice
* privacy" algorithm at all.
*
* We announced the break of A5/2 at the Crypto'99 Rump Session.
* Details will be published in a scientific paper following soon.
*
*
* -- Marc Briceno <marc@...>
* Voice:
*
*/

#include <stdio.h>

/* Masks for the shift registers */
#define R1MASK 0x07FFFF /* 19 bits, numbered 0..18 */
#define R2MASK 0x3FFFFF /* 22 bits, numbered 0..21 */
#define R3MASK 0x7FFFFF /* 23 bits, numbered 0..22 */
#ifdef A5_2
#define R4MASK 0x01FFFF /* 17 bits, numbered 0..16 */
#endif /* A5_2 */

#ifndef A5_2
/* Middle bit of each of the three shift registers, for clock control */
#define R1MID 0x000100 /* bit 8 */
#define R2MID 0x000400 /* bit 10 */
#define R3MID 0x000400 /* bit 10 */
#else /* A5_2 */
/* A bit of R4 that controls each of the shift registers */
#define R4TAP1 0x000400 /* bit 10 */
#define R4TAP2 0x000008 /* bit 3 */
#define R4TAP3 0x000080 /* bit 7 */
#endif /* A5_2 */

/* Feedback taps, for clocking the shift registers.
* These correspond to the primitive polynomials
* x^19 + x^5 + x^2 + x + 1, x^22 + x + 1,
* x^23 + x^15 + x^2 + x + 1, and x^17 + x^5 + 1. */

#define R1TAPS 0x072000 /* bits 18,17,16,13 */
#define R2TAPS 0x300000 /* bits 21,20 */
#define R3TAPS 0x700080 /* bits 22,21,20,7 */
#ifdef A5_2
```

```
#define R4TAPS 0x010800 /* bits 16,11 */
#endif /* A5_2 */

typedef unsigned char byte;
typedef unsigned long word;
typedef word bit;

/* Calculate the parity of a 32-bit word, i.e. the sum of its bits modulo 2
*/
bit parity(word x) {
x ^= x>>16;
x ^= x>>8;
x ^= x>>4;
x ^= x>>2;
x ^= x>>1;
return x&1;
}

/* Clock one shift register. For A5/2, when the last bit of the frame
* is loaded in, one particular bit of each register is forced to '1';
* that bit is passed in as the last argument. */
#ifndef A5_2
word clockone(word reg, word mask, word taps) {
#else /* A5_2 */
word clockone(word reg, word mask, word taps, word loaded_bit) {
#endif /* A5_2 */
word t = reg & taps;
reg = (reg << 1) & mask;
reg |= parity(t);
#ifdef A5_2
reg |= loaded_bit;
#endif /* A5_2 */
return reg;
}

/* The three shift registers. They're in global variables to make the code
* easier to understand.
* A better implementation would not use global variables. */
word R1, R2, R3;
#ifdef A5_2
word R4;
#endif /* A5_2 */

/* Return 1 iff at least two of the parameter words are non-zero. */
bit majority(word w1, word w2, word w3) {
int sum = (w1 != 0) + (w2 != 0) + (w3 != 0);
if (sum >= 2)
return 1;
else
return 0;
}
```

```
/* Clock two or three of R1,R2,R3, with clock control
* according to their middle bits.
* Specifically, we clock Ri whenever Ri's middle bit
* agrees with the majority value of the three middle bits. For A5/2,
* use particular bits of R4 instead of the middle bits. Also, for A5/2,
* always clock R4.
* If allP == 1, clock all three of R1,R2,R3, ignoring their middle bits.
* This is only used for key setup. If loaded == 1, then this is the last
* bit of the frame number, and if we're doing A5/2, we have to set a
* particular bit in each of the four registers. */
void clock(int allP, int loaded) {
#ifndef A5_2
bit maj = majority(R1&R1MID, R2&R2MID, R3&R3MID);
if (allP || (((R1&R1MID)!=0) == maj))
R1 = clockone(R1, R1MASK, R1TAPS);
if (allP || (((R2&R2MID)!=0) == maj))
R2 = clockone(R2, R2MASK, R2TAPS);
if (allP || (((R3&R3MID)!=0) == maj))
R3 = clockone(R3, R3MASK, R3TAPS);
#else /* A5_2 */
bit maj = majority(R4&R4TAP1, R4&R4TAP2, R4&R4TAP3);
if (allP || (((R4&R4TAP1)!=0) == maj))
R1 = clockone(R1, R1MASK, R1TAPS, loaded<<15);
if (allP || (((R4&R4TAP2)!=0) == maj))
R2 = clockone(R2, R2MASK, R2TAPS, loaded<<16);
if (allP || (((R4&R4TAP3)!=0) == maj))
R3 = clockone(R3, R3MASK, R3TAPS, loaded<<18);
R4 = clockone(R4, R4MASK, R4TAPS, loaded<<10);
#endif /* A5_2 */
}

/* Generate an output bit from the current state.
* You grab a bit from each register via the output generation taps;
* then you XOR the resulting three bits. For A5/2, in addition to
* the top bit of each of R1,R2,R3, also XOR in a majority function
* of three particular bits of the register (one of them complemented)
* to make it non-linear. Also, for A5/2, delay the output by one
* clock cycle for some reason. */
bit getbit() {
bit topbits = (((R1 >> 18) ^ (R2 >> 21) ^ (R3 >> 22)) & 0x01);
#ifndef A5_2
return topbits;
#else /* A5_2 */
static bit delaybit = 0;
bit nowbit = delaybit;
delaybit = (
topbits
^ majority(R1&0x8000, (~R1)&0x4000, R1&0x1000)
^ majority((~R2)&0x10000, R2&0x2000, R2&0x200)
^ majority(R3&0x40000, R3&0x10000, (~R3)&0x2000)
);
```

```
return nowbit;
#endif /* A5_2 */
}

/* Do the A5 key setup. This routine accepts a 64-bit key and
* a 22-bit frame number. */
void keysetup(byte key[8], word frame) {
int i;
bit keybit, framebit;

/* Zero out the shift registers. */
R1 = R2 = R3 = 0;
#ifdef A5_2
R4 = 0;
#endif /* A5_2 */

/* Load the key into the shift registers,
* LSB of first byte of key array first,
* clocking each register once for every
* key bit loaded. (The usual clock
* control rule is temporarily disabled.) */
for (i=0; i<64; i++) {
clock(1,0); /* always clock */
keybit = (key[i/8] >> (i&7)) & 1; /* The i-th bit of the key */
R1 ^= keybit; R2 ^= keybit; R3 ^= keybit;
#ifdef A5_2
R4 ^= keybit;
#endif /* A5_2 */
}

/* Load the frame number into the shift registers, LSB first,
* clocking each register once for every key bit loaded.
* (The usual clock control rule is still disabled.)
* For A5/2, signal when the last bit is being clocked in. */
for (i=0; i<22; i++) {
clock(1,i==21); /* always clock */
framebit = (frame >> i) & 1; /* The i-th bit of the frame # */
R1 ^= framebit; R2 ^= framebit; R3 ^= framebit;
#ifdef A5_2
R4 ^= framebit;
#endif /* A5_2 */
}

/* Run the shift registers for 100 clocks
* to mix the keying material and frame number
* together with output generation disabled,
* so that there is sufficient avalanche.
* We re-enable the majority-based clock control
* rule from now on. */
for (i=0; i<100; i++) {
clock(0,0);
```

```
}
/* For A5/2, we have to load the delayed output bit. This does _not_
* change the state of the registers. For A5/1, this is a no-op. */
getbit();

/* Now the key is properly set up. */
}

/* Generate output. We generate 228 bits of
* keystream output. The first 114 bits is for
* the A->B frame; the next 114 bits is for the
* B->A frame. You allocate a 15-byte buffer
* for each direction, and this function fills
* it in. */
void run(byte AtoBkeystream[], byte BtoAkeystream[]) {
int i;

/* Zero out the output buffers. */
for (i=0; i<=113/8; i++)
AtoBkeystream[i] = BtoAkeystream[i] = 0;

/* Generate 114 bits of keystream for the
* A->B direction. Store it, MSB first. */
for (i=0; i<114; i++) {
clock(0,0);
AtoBkeystream[i/8] |= getbit() << (7-(i&7));
}

/* Generate 114 bits of keystream for the
* B->A direction. Store it, MSB first. */
for (i=0; i<114; i++) {
clock(0,0);
BtoAkeystream[i/8] |= getbit() << (7-(i&7));
}
}

/* Test the code by comparing it against
* a known-good test vector. */
void test() {
#ifndef A5_2
byte key[8] = {0x12, 0x23, 0x45, 0x67, 0x89, 0xAB, 0xCD, 0xEF};
word frame = 0x134;
byte goodAtoB[15] = { 0x53, 0x4E, 0xAA, 0x58, 0x2F, 0xE8, 0x15,
0x1A, 0xB6, 0xE1, 0x85, 0x5A, 0x72, 0x8C, 0x00 };
byte goodBtoA[15] = { 0x24, 0xFD, 0x35, 0xA3, 0x5D, 0x5F, 0xB6,
0x52, 0x6D, 0x32, 0xF9, 0x06, 0xDF, 0x1A, 0xC0 };
#else /* A5_2 */
byte key[8] = {0x00, 0xfc, 0xff, 0xff, 0xff, 0xff, 0xff, 0xff};
word frame = 0x21;
byte goodAtoB[15] = { 0xf4, 0x51, 0x2c, 0xac, 0x13, 0x59, 0x37,
0x64, 0x46, 0x0b, 0x72, 0x2d, 0xad, 0xd5, 0x00 };
byte goodBtoA[15] = { 0x48, 0x00, 0xd4, 0x32, 0x8e, 0x16, 0xa1,
```

```
0x4d, 0xcd, 0x7b, 0x97, 0x22, 0x26, 0x51, 0x00 };
#endif /* A5_2 */
byte AtoB[15], BtoA[15];
int i, failed=0;

keysetup(key, frame);
run(AtoB, BtoA);

/* Compare against the test vector. */
for (i=0; i<15; i++)
if (AtoB[i] != goodAtoB[i])
failed = 1;
for (i=0; i<15; i++)
if (BtoA[i] != goodBtoA[i])
failed = 1;

/* Print some debugging output. */
printf("key: 0x");
for (i=0; i<8; i++)
printf("%02X", key[i]);
printf("\n");
printf("frame number: 0x%06X\n", (unsigned int)frame);
printf("known good output:\n");
printf(" A->B: 0x");
for (i=0; i<15; i++)
printf("%02X", goodAtoB[i]);
printf(" B->A: 0x");
for (i=0; i<15; i++)
printf("%02X", goodBtoA[i]);
printf("\n");
printf("observed output:\n");
printf(" A->B: 0x");
for (i=0; i<15; i++)
printf("%02X", AtoB[i]);
printf(" B->A: 0x");
for (i=0; i<15; i++)
printf("%02X", BtoA[i]);
printf("\n");

if (!failed) {
printf("Self-check succeeded: everything looks ok.\n");
exit(0);
} else {
/* Problems! The test vectors didn't compare*/
printf("\nI don't know why this broke; contact the authors.\n");
}
}

int main(void) {
test();
return 0;
```

}

1137. Com port error

Yahoo group: PCR2500
Date: 2009-11-14 08:51:53 UTC
From: Shane P
Topic: 1137 Message: 1137

Hi all
After many hours in front of the computer i cannot get a com port connection to my r2500, I have uninstalled and re installed, i have searhed this site but still no luck. I am using the first edition software and firmware and run a windows 7 system. I have a pic of my device manager if someone would like to take a look and see if im missing any drivers etc.

Regards Shane

1138. Re: [PCR2500] Com port error

Yahoo group: PCR2500
Date: 2009-11-14 10:05:15 UTC
From: Ubbe .
Topic: 1137 Message: 1138

Normally USB ports are detected automaticly and Windows try to use one of it's own drivers. You should install the Icom software first, so that the Icom USB driver is in place when you connect your R2500. Each USB port have it's own driver so try another port.

The Icom software might not have the appropriate driver for Windows 7. Try the Icom homepage to see if they offer an update driver patch for Windows 7.

Ubbe.

--- On Sat, 11/14/09, Shane P <shanepotito@...> wrote:

From: Shane P <shanepotito@...>
Subject: [PCR2500] Com port error
To: PCR2500@yahoogroups.com
Date: Saturday, November 14, 2009, 9:51 AM

Hi all
After many hours in front of the computer i cannot get a com port connection to my r2500, I have uninstalled and re installed, i have searhed this site but still no luck. I am using the first edition software and firmware and run a windows 7 system. I have a pic of my device manager if someone would like to take a look and see if im missing any drivers etc.

Regards Shane

1139. Re: Com port error

Yahoo group: PCR2500
Date: 2009-11-14 09:48:37 UTC
From: petematev8
Topic: 1137 Message: 1139

--- In PCR2500@yahoogroups.com, "Shane P" <shanepotito@...> wrote:
>
> Hi all
> After many hours in front of the computer i cannot get a com port connection to my r2500, I have uninstalled and re installed, i have searhed this site but still no luck. I am using the first edition software and firmware and run a windows 7 system. I have a pic of my device manager if someone would like to take a look and see if im missing any drivers etc.
>
> Regards Shane
>
Hello Shane, I went through the whole exercise myself today after only already doing it with my MacBook running XP under Bootcamp. The PCR2500 looked great on the Mac but i need to do things Mac and switching between OS's wasn't the answer so i went bought a small Acer NetBook.

Ok it's loaded with XP but i still had com port issues too which really became a pain because when i did the process on my Mac it went so easy trouble free and quick.

In your case i haven't experienced Windows7 (yet) so this maybe a red hearing.

I found the R2500 had to be powered on, connected to USB on the PC and with the iCOM Install CD inplace and recognised by under "My Computer".

Running 'found new hardware wizard' needs to be forced to recognise where the CD is and you need to open it and select Win in the tree...

That driver should be backward compatible to Windows 7, if it's not then i'm sure someone else here has an answer. What i kept finding was the Wizard just wandered off and did some random stuff unless i directed it...

Hope this helps and best of luck. I have to start the hunt for some decent antennas now...

Pete

1140. Re: Com port error

Yahoo group: PCR2500
Date: 2009-11-14 10:51:32 UTC
From: Shane P
Topic: 1137 Message: 1140

I have submitted a screenshot of the drivers installed in the photos section of this site

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
>
> Normally USB ports are detected automaticly and Windows try to use one of it's own drivers. You should install the Icom software first, so that the Icom USB driver is in place when you connect your R2500. Each USB port have it's own driver so try another port.
> Â
> The Icom software might not have the appropriate driver for Windows 7. Try the Icom homepage to see if they offer an update driver patch for Windows 7.
> Â
> Ubbe.
>
> --- On Sat, 11/14/09, Shane P <shanepotito@...> wrote:
>
>
> From: Shane P <shanepotito@...>
> Subject: [PCR2500] Com port error
> To: PCR2500@yahoogroups.com
> Date: Saturday, November 14, 2009, 9:51 AM
>
>
> Â
>
>
>
> Hi all
> After many hours in front of the computer i cannot get a com port connection to my r2500, I have uninstalled and re installed, i have searhed this site but still no luck. I am using the first edition software and firmware and run a windows 7 system. I have a pic of my device manager if someone would like to take a look and see if im missing any drivers etc.
>
> Regards Shane
>

1141. Re: Com port error

Yahoo group: PCR2500
Date: 2009-11-14 20:53:49 UTC
From: petematev8
Topic: 1137 Message: 1141

--- In PCR2500@yahoogroups.com, "Shane P" <shanepotito@...> wrote:
>
>
> I have submitted a screenshot of the drivers installed in the photos section of this site
>
>
> --- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@> wrote:
> >
> > Normally USB ports are detected automaticly and Windows try to use one of it's own drivers. You should install the Icom software first, so that the Icom USB driver is in place when you connect your R2500. Each USB port have it's own driver so try another port.
> > Â
> > The Icom software might not have the appropriate driver for Windows 7. Try the Icom homepage to see if they offer an update driver patch for Windows 7.
> > Â
> > Ubbe.
> >
> > --- On Sat, 11/14/09, Shane P <shanepotito@> wrote:
> >
> >
> > From: Shane P <shanepotito@>
> > Subject: [PCR2500] Com port error
> > To: PCR2500@yahoogroups.com
> > Date: Saturday, November 14, 2009, 9:51 AM
> >
> >
> > Â
> >
> >
> >
> > Hi all
> > After many hours in front of the computer i cannot get a com port connection to my r2500, I have uninstalled and re installed, i have searhed this site but still no luck. I am using the first edition software and firmware and run a windows 7 system. I have a pic of my device manager if someone would like to take a look and see if im missing any drivers etc.
> >
> > Regards Shane
> >
>
Hello again Shane, I have checked my PC Netbook and the same kind of list appears as per your screen shot. If i unplug the receiver though and refresh then the Ports(com & LPT) CP210x USB .... comment isn't there. This would mean the the USB bus is opening but Windows needs to be using the proper icom driver and not it's generic USB as Ubbe has mentioned.

OK i'm not able to check Windows 7 but it must be backwardly compatible to the XP driver.

Do you have the proper Icom CD with the PCR2500 and driver folder?

FWIW i've found this instruction from icom for Windows Vista procedure. Perhaps it's a help with Windows 7?

Google this for the .pdf:

Windows Vista Driver Installation PCR1500/PCR2500 and R1500/R2500

1142. Re: Com port error

Yahoo group: PCR2500
Date: 2009-11-15 01:41:37 UTC
From: Shane P
Topic: 1137 Message: 1142

Finally i have it going, thanks Pete, followed your link, updated the software and firmware, Many thanks to all that replied

Shane

--- In PCR2500@yahoogroups.com, "petematev8" <christie.b@...> wrote:
>
>
>
> --- In PCR2500@yahoogroups.com, "Shane P" <shanepotito@> wrote:
> >
> >
> > I have submitted a screenshot of the drivers installed in the photos section of this site
> >
> >
> > --- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@> wrote:
> > >
> > > Normally USB ports are detected automaticly and Windows try to use one of it's own drivers. You should install the Icom software first, so that the Icom USB driver is in place when you connect your R2500. Each USB port have it's own driver so try another port.
> > > Â
> > > The Icom software might not have the appropriate driver for Windows 7. Try the Icom homepage to see if they offer an update driver patch for Windows 7.
> > > Â
> > > Ubbe.
> > >
> > > --- On Sat, 11/14/09, Shane P <shanepotito@> wrote:
> > >
> > >
> > > From: Shane P <shanepotito@>
> > > Subject: [PCR2500] Com port error
> > > To: PCR2500@yahoogroups.com
> > > Date: Saturday, November 14, 2009, 9:51 AM
> > >
> > >
> > > Â
> > >
> > >
> > >
> > > Hi all
> > > After many hours in front of the computer i cannot get a com port connection to my r2500, I have uninstalled and re installed, i have searhed this site but still no luck. I am using the first edition software and firmware and run a windows 7 system. I have a pic of my device manager if someone would like to take a look and see if im missing any drivers

etc.
> > >
> > > Regards Shane
> > >
> >
> Hello again Shane, I have checked my PC Netbook and the same kind of list appears as per your screen shot. If i unplug the receiver though and refresh then the Ports(com & LPT) CP210x USB .... comment isn't there. This would mean the the USB bus is opening but Windows needs to be using the proper icom driver and not it's generic USB as Ubbe has mentioned.
>
> OK i'm not able to check Windows 7 but it must be backwardly compatible to the XP driver.
>
> Do you have the proper Icom CD with the PCR2500 and driver folder?
>
> FWIW i've found this instruction from icom for Windows Vista procedure. Perhaps it's a help with Windows 7?
>
> Google this for the .pdf:
>
> Windows Vista Driver Installation PCR1500/PCR2500 and R1500/R2500
>

1143. Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-16 16:31:46 UTC
From: sjinndoawi00
Topic: 1143 Message: 1143

Morning Men,

I would like to know one simple question.

Can the "DATA" Port on the back of the 2500 be used for something other than D-STAR?

Brian

1144. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-16 23:34:09 UTC
From: Michael A. Waldron
Topic: 1143 Message: 1144

No

sjinndoawi00 wrote:
>
>
> Morning Men,
>
> I would like to know one simple question.
>
> Can the "DATA" Port on the back of the 2500 be used for something other
> than D-STAR?
>
> Brian
>

--
Michael A. Waldron, AE0MW
http://www.mikew.org
PGP: http://www.mikew.org/mypgpkey.txt

1145. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-16 23:44:18 UTC
From: Jay
Topic: 1143 Message: 1145

You would have to modify the internals to use it in any other way.

One possible use would be to use the D-Star module to encode your voice in IMBE format to use with a DV Dongle...

Jay

----- Original Message -----
From: "sjinndoawi00"

> Morning Men,
>
> I would like to know one simple question.
>
> Can the "DATA" Port on the back of the 2500 be used for something other than D-STAR?
>
> Brian

1146. NO SSB/CW while under PC control

Yahoo group: PCR2500
Date: 2009-11-18 03:30:00 UTC
From: Andrew
Topic: 1146 Message: 1146

hi All,
I have a PCR2500 and I am unable to get the squelch to open
when listening with ssb or cw mode while under pc control.
I have checked all the obvious settings.
The radio works fine with ssb/cw on the control head.
Any ideas ?

best wishes Andrew.

1147. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-17 07:04:37 UTC
From: Ubbe .
Topic: 1143 Message: 1147

Yes.

Ubbe.

--- On Mon, 11/16/09, sjinndoawi00 <sjinndoawi00@yahoo.com> wrote:

From: sjinndoawi00 <sjinndoawi00@...>
Subject: [PCR2500] Simple Yes or No question
To: PCR2500@yahoogroups.com
Date: Monday, November 16, 2009, 5:31 PM

Morning Men,

I would like to know one simple question.

Can the "DATA" Port on the back of the 2500 be used for something other than D-STAR?

Brian

1148. Re: [PCR2500] NO SSB/CW while under PC control

Yahoo group: PCR2500
Date: 2009-11-17 13:15:52 UTC
From: Jeff
Topic: 1146 Message: 1148

Turn off the scope as it cannot be used with ssb/cw.

Andrew wrote:
>
>
> hi All,
> I have a PCR2500 and I am unable to get the squelch to open
> when listening with ssb or cw mode while under pc control.
> I have checked all the obvious settings.
> The radio works fine with ssb/cw on the control head.
> Any ideas ?
>
> best wishes Andrew
>

1149. Re: [PCR2500] NO SSB/CW while under PC control

Yahoo group: PCR2500
Date: 2009-11-20 01:41:45 UTC
From: Andrew
Topic: 1146 Message: 1149

Thanks:)

strange that it doesn't function the same as per other modes.

cheers Andrew.

On Tue, 17 Nov 2009 09:15:52 -0400, Jeff wrote:

>Turn off the scope as it cannot be used with ssb/cw.
>
>Andrew wrote:
>>
>>
>> hi All,
>> I have a PCR2500 and I am unable to get the squelch to open
>> when listening with ssb or cw mode while under pc control.
>> I have checked all the obvious settings.
>> The radio works fine with ssb/cw on the control head.
>> Any ideas ?
>>
>> best wishes Andrew
>>
>
>
>

1150. Windows 7 x64 and IC-PCR2500

Yahoo group: PCR2500
Date: 2009-11-21 19:01:23 UTC
From: vvyvoda
Topic: 1150 Message: 1150

Recently I have upgraded my system from Windows XP (32-bit) to Windows 7 (64-bit) and have been very satisfied with the upgrade. I am starting to work through some of my application and hardware issues (I use lots of USB driven tools), one of these being the Icom communication software version 2.10 and the IC-PCR2500 black box receiver.

After plugging in the radio, Windows recognized a USB Audio device, but not the USB serial port controller. I have resolved this by installing the latest Silabs VCP driver (5.40.24 - also listed as 5.4.24) and Jakub Hruska's modified pcrsch.dll. Files available here:

https://www.silabs.com/products/mcu/Pages/USBtoUARTBridgeVCPDrivers.aspx
http://www.r00t.cz/SW/R2500

What I'm having issues with is the Icom application itself. It works fine (without the scope feature), except when I select "USB Audio Enable" under "Port Settings", the application stops responding after a few seconds. For the time it works, the response (when keying in a frequency for example), is very sluggish. Has anybody else ran into this? Is there a solution for it? I can use the radio with an internal (or external) speaker, but I really like the USB audio feature, so that would be a plus if it actually worked.

Thanks in advance,

Vas

1151. Re: [PCR2500] Windows 7 x64 and IC-PCR2500

Yahoo group: PCR2500
Date: 2009-11-21 20:34:35 UTC
From: Jakub Hruska
Topic: 1150 Message: 1151

Hello Vas,

USB soundcard in R2500 can be used directly, without USB audio enabled in Icom SW. All you need is simple audio repeater that plays all audio back to your pc speakers/headphones. There is simple application like that in Virtual Audio cable package - VAC is shareware, but this audio repeater is standalone exe, without any limitations. Just download ZIP with VAC and get audiorepeater.exe from it, no need to install.
You can also use any DSP application (lie BRUniFilter) to get noise filtering, inverse voice descrabling and other useful functions.

Jakub

1152. Re: Windows 7 x64 and IC-PCR2500

Yahoo group: PCR2500
Date: 2009-11-22 05:51:45 UTC
From: vvyvoda
Topic: 1150 Message: 1152

Thank you Jakub, excellent leads. I have tried the audio repeater (http://software.muzychenko.net/eng/vac.html) and it worked perfectly.

Since the audio is separated from the control program, I have decided to use Audacity (Beta version 1.3.9 - http://audacity.sourceforge.net) for audio monitoring (without recording) and recording. Audacity has more than enough flexibility to replace the old Icom Communications software and then some.

Also, thank you for the tip on the DSP filter (BR-universal-Filt - http://www.dsp4swls.de/dsp/br_uni_filteng.html). Just like the audio repeater, a single EXE (no install) and works right up, even in 64-bit Windows 7.

Vas

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hello Vas,
>
> USB soundcard in R2500 can be used directly, without USB audio enabled
> in Icom SW. All you need is simple audio repeater that plays all audio
> back to your pc speakers/headphones. There is simple application like
> that in Virtual Audio cable package - VAC is shareware, but this audio
> repeater is standalone exe, without any limitations. Just download ZIP
> with VAC and get audiorepeater.exe from it, no need to install.
> You can also use any DSP application (lie BRUniFilter) to get noise
> filtering, inverse voice descrabling and other useful functions.
>
> Jakub
>

1153. Windows 7

Yahoo group: PCR2500
Date: 2009-11-23 20:55:54 UTC
From: sjinndoawi00
Topic: 1153 Message: 1153

You guys that run Windows 7 might want this

http://rapidshare.com/files/311222489/W7b_04705_09090.pdf

Brian

1154. Re: [PCR2500] Windows 7

Yahoo group: PCR2500
Date: 2009-11-23 23:15:36 UTC
From: Fred
Topic: 1153 Message: 1154

What is "this"?
There can be risks to blind downloads.

Fred.

--- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@...> wrote:

From: sjinndoawi00 <sjinndoawi00@...>
Subject: [PCR2500] Windows 7
To: PCR2500@yahoogroups.com
Date: Monday, 23 November, 2009, 20:55

You guys that run Windows 7 might want this

http://rapidshare. com/files/ 311222489/ W7b_04705_ 09090.pdf

Brian

1155. XP

Yahoo group: PCR2500
Date: 2009-11-23 23:19:05 UTC
From: sjinndoawi00
Topic: 1155 Message: 1155

Xp guys great stuff for all versions of XP...

http://rapidshare.com/files/311279213/Hacking_Windows_XP.pdf

Brian

1156. Re: Windows 7

Yahoo group: PCR2500
Date: 2009-11-23 23:18:14 UTC
From: sjinndoawi00
Topic: 1153 Message: 1156

None here my friend
--- In PCR2500@yahoogroups.com, Fred <glenndriech@...> wrote:
>
>
> What is "this"?
> There can be risks to blind downloads.
>
> Fred.
>
>
> --- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@...> wrote:
>
>
> From: sjinndoawi00 <sjinndoawi00@...>
> Subject: [PCR2500] Windows 7
> To: PCR2500@yahoogroups.com
> Date: Monday, 23 November, 2009, 20:55
>
> You guys that run Windows 7 might want this
>
> http://rapidshare. com/files/ 311222489/ W7b_04705_ 09090.pdf
>
> Brian
>

1157. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-23 23:29:46 UTC
From: Serdar ULUKONAKCI
Topic: 1143 Message: 1157

Hi All,
There are alot of answers about this subject at list.
For example Ubbe said "yes", Michael A. Waldron said "no" Jay said "yes but you have to modify internals..."
I'm intersting this subject. Could you please share some clear how-to's with us? Is there any docs about this modifications?
Your help will be appreciated.

73's
TA3AS

From: Ubbe .
Sent: Tuesday, November 17, 2009 9:04 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Simple Yes or No question

Yes.

Ubbe.

--- On Mon, 11/16/09, sjinndoawi00 <sjinndoawi00@...> wrote:

From: sjinndoawi00 <sjinndoawi00@...>
Subject: [PCR2500] Simple Yes or No question
To: PCR2500@yahoogroups.com
Date: Monday, November 16, 2009, 5:31 PM

Morning Men,

I would like to know one simple question.

Can the "DATA" Port on the back of the 2500 be used for something other than D-STAR?

Brian

1158. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-24 00:15:00 UTC
From: Michael A. Waldron
Topic: 1143 Message: 1158

This is why requesting a simple yes/no answer is a bad idea...

I stand by my original statement. No, as designed it is not possible to use it for anything other than D-Star slow speed data.

If you want to start designing some circuits or cutting some traces and splicing into other areas of the 2500, then you could probably modify the port to whistle dixie using a piezoelectric speaker plugged into it, but most of us are not likely to do that.

I am also however interested in what mods may be out there to use it for other purposes, so please share!

-Mike

Serdar ULUKONAKCI wrote:
>
>
> Hi All,
> There are alot of answers about this subject at list.
> For example Ubbe said "yes", Michael A. Waldron said "no" Jay said
> "yes but you have to modify internals..."
> I'm intersting this subject. Could you please share some clear how-to's
> with us? Is there any docs about this modifications?
> Your help will be appreciated.
>
> 73's
> TA3AS

--
Michael A. Waldron, AE0MW
http://www.mikew.org
PGP: http://www.mikew.org/mypgpkey.txt

1159. Re: [PCR2500] Re: Windows 7

Yahoo group: PCR2500
Date: 2009-11-24 01:13:46 UTC
From: Fred
Topic: 1153 Message: 1159

Then I'll wait until others comment on what the unidentified download contains.
Fred.

--- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@...> wrote:

From: sjinndoawi00 <sjinndoawi00@...>
Subject: [PCR2500] Re: Windows 7
To: PCR2500@yahoogroups.com
Date: Monday, 23 November, 2009, 23:18

None here my friend
--- In PCR2500@yahoogroups .com, Fred <glenndriech@ ...> wrote:
>
>
> What is "this"?
> There can be risks to blind downloads.
>
> Fred.
>
>
> --- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@ ...> wrote:
>
>
> From: sjinndoawi00 <sjinndoawi00@ ...>
> Subject: [PCR2500] Windows 7
> To: PCR2500@yahoogroups .com
> Date: Monday, 23 November, 2009, 20:55
>
> You guys that run Windows 7 might want this
>
> http://rapidshare. com/files/ 311222489/ W7b_04705_ 09090.pdf
>
> Brian

1160. Re: Windows 7

Yahoo group: PCR2500
Date: 2009-11-24 01:54:39 UTC
From: vvyvoda
Topic: 1153 Message: 1160

The filename (W7b_04705_09090.pdf search on Google), appears to be a copy of the Windows 7 Bible (ISBN 0596800975) that's being circulated around torrent and file sharing sites. I don't know if the PDF is clean or not, however for a safe online version search Google for "ISBN 0596800975". Google Books has an online copy of the it available (at least for now).

Vas

--- In PCR2500@yahoogroups.com, Fred <glenndriech@...> wrote:
>
> Then I'll wait until others comment on what the unidentified download contains.
> Fred.
>
> --- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@...> wrote:
>
> From: sjinndoawi00 <sjinndoawi00@...>
> Subject: [PCR2500] Re: Windows 7
> To: PCR2500@yahoogroups.com
> Date: Monday, 23 November, 2009, 23:18
>
> None here my friend
> --- In PCR2500@yahoogroups .com, Fred <glenndriech@ ...> wrote:
> >
> >
> > What is "this"?
> > There can be risks to blind downloads.
> >
> > Fred.
> >
> >
> > --- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@ ...> wrote:
> >
> >
> > From: sjinndoawi00 <sjinndoawi00@ ...>
> > Subject: [PCR2500] Windows 7
> > To: PCR2500@yahoogroups .com
> > Date: Monday, 23 November, 2009, 20:55
> >
> > You guys that run Windows 7 might want this
> >
> > http://rapidshare. com/files/ 311222489/ W7b_04705_ 09090.pdf
> >
> > Brian
>

1161. Re: [PCR2500] Re: Windows 7

Yahoo group: PCR2500
Date: 2009-11-24 02:33:27 UTC
From: raa_adelphia1@comcast.net
Topic: 1153 Message: 1161

A quick analysis using malware analysis tools and opening it in a VM Ware environment reveals this to be a digital book titled Windows 7 Bible
Sent on the Sprint® Now Network from my BlackBerry®

-----Original Message-----
From: "sjinndoawi00" <sjinndoawi00@yahoo.com>
Date: Mon, 23 Nov 2009 23:18:14
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Re: Windows 7

None here my friend
--- In PCR2500@yahoogroups.com, Fred <glenndriech@...> wrote:
>
>
> What is "this"?
> There can be risks to blind downloads.
>
> Fred.
>
>
> --- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@...> wrote:
>
>
> From: sjinndoawi00 <sjinndoawi00@...>
> Subject: [PCR2500] Windows 7
> To: PCR2500@yahoogroups.com
> Date: Monday, 23 November, 2009, 20:55
>
> You guys that run Windows 7 might want this
>
> http://rapidshare. com/files/ 311222489/ W7b_04705_ 09090.pdf
>
> Brian
>

1162. RE: [PCR2500] Re: Windows 7

Yahoo group: PCR2500
Date: 2009-11-24 03:08:04 UTC
From: David
Topic: 1153 Message: 1162

And I'd have to ask Brian there to refrain from distributing copyrighted materials. Doing stuff like that is not cool.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of raa_adelphia1@...
Sent: Monday, November 23, 2009 6:33 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Re: Windows 7

A quick analysis using malware analysis tools and opening it in a VM Ware environment reveals this to be a digital book titled Windows 7 Bible

Sent on the SprintR Now Network from my BlackBerryR

From: "sjinndoawi00" <sjinndoawi00@...>

Date: Mon, 23 Nov 2009 23:18:14 -0000

To: <PCR2500@yahoogroups.com>

Subject: [PCR2500] Re: Windows 7

None here my friend
--- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> , Fred <glenndriech@...> wrote:
>
>
> What is "this"?
> There can be risks to blind downloads.
>
> Fred.
>
>
> --- On Mon, 23/11/09, sjinndoawi00 <sjinndoawi00@...> wrote:
>
>
> From: sjinndoawi00 <sjinndoawi00@...>
> Subject: [PCR2500] Windows 7
> To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> Date: Monday, 23 November, 2009, 20:55
>
> You guys that run Windows 7 might want this
>
> http://rapidshare. com/files/ 311222489/ W7b_04705_ 09090.pdf
>

> Brian
>

1163. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-25 19:50:26 UTC
From: Serdar ULUKONAKCI
Topic: 1143 Message: 1163

Maybe Ubbe and Jay can give us some hints :-)

-Serdar

From: "Michael A. Waldron" <lists@...>
Sent: Tuesday, November 24, 2009 2:15 AM
To: <PCR2500@yahoogroups.com>
Subject: Re: [PCR2500] Simple Yes or No question

> This is why requesting a simple yes/no answer is a bad idea...
>
> I stand by my original statement. No, as designed it is not possible to
> use it for anything other than D-Star slow speed data.
>
> If you want to start designing some circuits or cutting some traces and
> splicing into other areas of the 2500, then you could probably modify the
> port to whistle dixie using a piezoelectric speaker plugged into it, but
> most of us are not likely to do that.
>
> I am also however interested in what mods may be out there to use it for
> other purposes, so please share!
>
> -Mike
>
> Serdar ULUKONAKCI wrote:
>>
>>
>> Hi All,
>> There are alot of answers about this subject at list.
>> For example Ubbe said "yes", Michael A. Waldron said "no" Jay said
>> "yes but you have to modify internals..."
>> I'm intersting this subject. Could you please share some clear how-to's
>> with us? Is there any docs about this modifications?
>> Your help will be appreciated.
>>
>> 73's
>> TA3AS
>
> --
> Michael A. Waldron, AE0MW
> http://www.mikew.org
> PGP: http://www.mikew.org/mypgpkey.txt
>
>
> ---

>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1164. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-29 21:37:34 UTC
From: Jay
Topic: 1143 Message: 1164

Since the UT-118 is also used in other Icom D-Star mobile/HT's, it has the capability to encode voice in the AMBE format.

My idea is still on the drawing borard at this time, I just need to take a look at the service manual of the IC-2200H or similar to see what else circuitry is needed.

Jay

----- Original Message -----
From: "Serdar ULUKONAKCI"

> Maybe Ubbe and Jay can give us some hints :-)
>
> -Serdar

1165. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-30 04:25:02 UTC
From: Michael A. Waldron
Topic: 1143 Message: 1165

About 1/8 way down on this page you'll find some useful UT-118 information...

http://d-star.dyndns.org/rep_52.html.en

-Mike

Jay wrote:
>
>
> Since the UT-118 is also used in other Icom D-Star mobile/HT's, it has the
> capability to encode voice in the AMBE format.
>
> My idea is still on the drawing borard at this time, I just need to take a
> look at the service manual of the IC-2200H or similar to see what else
> circuitry is needed.
>
> Jay
>

--
Michael A. Waldron, AE0MW
http://www.mikew.org
PGP: http://www.mikew.org/mypgpkey.txt

1166. Re: [PCR2500] Simple Yes or No question

Yahoo group: PCR2500
Date: 2009-11-30 18:51:30 UTC
From: Jay
Topic: 1143 Message: 1166

Thanks Mike,

But I've already visited Satoshi's site back in June :)
That's where I found the link to the service manual and info about the
UT-118...

Jay

----- Original Message -----
From: "Michael A. Waldron"

> About 1/8 way down on this page you'll find some useful UT-118
information...
>
> http://d-star.dyndns.org/rep_52.html.en
>
> -Mike

1167. SDR

Yahoo group: PCR2500
Date: 2009-11-30 20:49:17 UTC
From: Serdar ULUKONAKCI
Topic: 1167 Message: 1167

Hi all,
The German hamradio magazine Funkamateur sells SDR (Software Defined Radio) kits. I think that you can use it after 10.7 MHz IF mod on PCR.

You can find detailed info at:
http://www.box73.de/catalog/index.php?cPath=112_113_143&osCsid=h0hiffvb6d8173hsmiin2m7005

Regards,

TA3AS

1168. Help

Yahoo group: PCR2500
Date: 2009-12-05 15:24:57 UTC
From: sjinndoawi00
Topic: 947 Message: 1168

Does anyone know where I can find a Time station (Frequency range/Mode)? I need to find a Time Station producing 1 sec pips(Time Signal) to recalibrate some software.

Thanks
Brian

1169. I am selling

Yahoo group: PCR2500
Date: 2009-12-02 19:57:49 UTC
From: sjinndoawi00
Topic: 1169 Message: 1169

I am selling these (2) items

R20
The R20 model I have is R20-11-GOVT (Unblocked) it comes with the CS-R20 software with cable,MB-86(Deluxe spring-loaded swivel belt clip),SP-13 (Black mono earphone),COMBO-R20(Nifty 12 laminated page mini-manual),LC-158(Icom carrying case), USB to serial port cable, the speical cable i had to order from Ebay that connects the R20 to the computer,plus with everything that came with the box(charger,antenna)
I am asking 450 dollars I will take care of shipping

Digital Scout
It is from Optoelectronics and I have the Optosuite PRO software and the programming cable from Optoelectronics that connects the Digital Scout to a computer.

I am asking 475 dollars I will take care of shipping

Brian

1171. Re: Help

Yahoo group: PCR2500
Date: 2009-12-05 17:20:02 UTC
From: jean-louis
Topic: 947 Message: 1171

Hi Brian,

You can find many infos about time signal transmissions here :

http://en.wikipedia.org/wiki/Radio_clock

You'll also find many infos asking "GOOGLE" or your favorite web-robot.

Best regards

Jean-Louis

--- In PCR2500@yahoogroups.com, "sjinndoawi00" <sjinndoawi00@...> wrote:
>
> Does anyone know where I can find a Time station (Frequency range/Mode)? I need to find a Time Station producing 1 sec pips(Time Signal) to recalibrate some software.
>
> Thanks
> Brian
>

1172. Re: [PCR2500] Help

Yahoo group: PCR2500
Date: 2009-12-05 17:12:05 UTC
From: MCH
Topic: 947 Message: 1172

WWV at 10.000 MHz (or other frequencies - just Google it).

Joe M.

sjinndoawi00 wrote:
> Does anyone know where I can find a Time station (Frequency range/Mode)? I need to find a Time Station producing 1 sec pips(Time Signal) to recalibrate some software.
>
> Thanks
> Brian
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>
> --
>
>
> No virus found in this incoming message.
> Checked by AVG - www.avg.com
> Version: 9.0.709 / Virus Database: 270.14.95/2546 - Release Date: 12/05/09 03:13:00
>

1173. Re: [PCR2500] Help

Yahoo group: PCR2500
Date: 2009-12-06 18:52:33 UTC
From: Larry Horlick
Topic: 947 Message: 1173

Try 2.5, 5, 10, 15, 20 mHz

lh

On Sat, Dec 5, 2009 at 12:12 PM, MCH <mch@nb.net> wrote:

>
>
> WWV at 10.000 MHz (or other frequencies - just Google it).
>
> Joe M.
>
>
> sjinndoawi00 wrote:
> > Does anyone know where I can find a Time station (Frequency range/Mode)?
> I need to find a Time Station producing 1 sec pips(Time Signal) to
> recalibrate some software.
> >
> > Thanks
> > Brian
> >
> >
> >
> > ------------------------------------
>
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
>
> >
> >
> >
> >
> > --
> >
> >
> > No virus found in this incoming message.
> > Checked by AVG - www.avg.com
> > Version: 9.0.709 / Virus Database: 270.14.95/2546 - Release Date:
> 12/05/09 03:13:00
> >
>
>
>

1174. Sound Card???

Yahoo group: PCR2500
Date: 2009-12-08 18:32:10 UTC
From: sjinndoawi00
Topic: 1174 Message: 1174

Ok I was recalibrating my sound card yesterday. Was in the 10.000 MHz range using a time signal 1 sec pips because my waterfall was off. The software i was using kept saying OVERLOAD but would go away after a while. Well now I have lost ALL DSP with ever piece of software I have. I have shut down and restarted my system many time and nothing has changed. I have no software that works now for DSP, I will start whatever software I want to run and the software will sit there like it is in a idle mode (no activity with waterfalls,DSP,Trunking software) but yet I still get sound from my computer speakers. What happened?

Brian

1175. Re: Sound Card???

Yahoo group: PCR2500
Date: 2009-12-10 19:20:50 UTC
From: jean-louis
Topic: 1174 Message: 1175

Hi,Brian

When calibrating your softs did you, by mistake broke the virtual links between your sound card and the softwares ?
(i make frequently this kind of mistakes in my case ;-))

Have a look at the audio-inputs and the audio-outputs settings of every decoding software you are using.

Are the sampling rates the right ones ? (in the range of the soundcard specs)

Maybe only simple hardware issue : jacks, cables etc...

You'll find the answer.

Best regards.

j.l , F6BNL

--- In PCR2500@yahoogroups.com, "sjinndoawi00" <sjinndoawi00@...> wrote:
>
> Ok I was recalibrating my sound card yesterday. Was in the 10.000 MHz range using a time signal 1 sec pips because my waterfall was off. The software i was using kept saying OVERLOAD but would go away after a while. Well now I have lost ALL DSP with ever piece of software I have. I have shut down and restarted my system many time and nothing has changed. I have no software that works now for DSP, I will start whatever software I want to run and the software will sit there like it is in a idle mode (no activity with waterfalls,DSP,Trunking software) but yet I still get sound from my computer speakers. What happened?
>
> Brian
>

1176. ADS-B

Yahoo group: PCR2500
Date: 2009-12-11 20:35:31 UTC
From: Serdar ULUKONAKCI
Topic: 1176 Message: 1176

Dear All,
Is there anybody interested with decoding ADS-B signals with the help of
Icom PCR ?
There are some examples which are using sat tuner as a receiver.
http://rxcontrol.free.fr/PicADSB/
http://www.lll.lu/~edward/edward/adsb/SimpleAdbsReceiver.html
Any idea will be appreciated.

TA3AS

1177. help

Yahoo group: PCR2500
Date: 2009-12-13 18:14:49 UTC
From: shortwaves29
Topic: 1057 Message: 1177

i need help with my software it will not see the com port? can anyone help with this

1178. Re: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-12-13 21:02:14 UTC
From: Duncan Hawkins
Topic: 1057 Message: 1178

What Operating system you using?

Duncan

On Sun, Dec 13, 2009 at 6:14 PM, shortwaves29 <shortwaves29@...>wrote:

>
>
> i need help with my software it will not see the com port? can anyone help
> with this
>
>
>

1179. Re: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-12-14 16:15:42 UTC
From: chaz sacco
Topic: 1057 Message: 1179

SORRY ON ONE I HAVE WIN XP AND MY LAPTOP THAT I WOULD LIKE TO USE IT FOR IS WIN 7

--- On Sun, 12/13/09, Duncan Hawkins <duncan.hawkins@...> wrote:

From: Duncan Hawkins <duncan.hawkins@...>
Subject: Re: [PCR2500] help
To: PCR2500@yahoogroups.com
Date: Sunday, December 13, 2009, 4:02 PM

What Operating system you using?

Duncan

On Sun, Dec 13, 2009 at 6:14 PM, shortwaves29 <shortwaves29@ yahoo.com> wrote:

i need help with my software it will not see the com port? can anyone help with this

1180. Re: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-12-14 18:18:04 UTC
From: Duncan Hawkins
Topic: 1057 Message: 1180

Have a look through the earlier group messages you will see a discussion about it.

I think the conclusion that drivers were not yet available for it on Win 7.

It runs fine on vista.

Duncan

On Mon, Dec 14, 2009 at 4:15 PM, chaz sacco <shortwaves29@...> wrote:

>
>
> SORRY ON ONE I HAVE WIN XP AND MY LAPTOP THAT I WOULD LIKE TO USE IT FOR IS
> WIN 7
>
>
>
>
>
> --- On *Sun, 12/13/09, Duncan Hawkins <duncan.hawkins@...>* wrote:
>
>
> From: Duncan Hawkins <duncan.hawkins@...>
> Subject: Re: [PCR2500] help
> To: PCR2500@yahoogroups.com
> Date: Sunday, December 13, 2009, 4:02 PM
>
>
>
> What Operating system you using?
>
> Duncan
>
> On Sun, Dec 13, 2009 at 6:14 PM, shortwaves29 <shortwaves29@
yahoo.com<http://us.mc544.mail.yahoo.com/mc/compose?to=shortwaves29@...>
> > wrote:
>
>>
>> i need help with my software it will not see the com port? can anyone
>> help with this
>>
>>
>
>
>

1181. Re: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-12-14 19:23:25 UTC
From: Vaclav Vyvoda
Topic: 1057 Message: 1181

I'm using a PCR-2500 on 64-bit Windows 7 with stock Windows drivers.

I had to use Silabs 4.40 drivers on my Windows XP SP3 system to make it work. The radio was never found with newer Silabs drivers.

Vas
-----Original Message-----
From: Duncan Hawkins <duncan.hawkins@gmail.com>
Date: Mon, 14 Dec 2009 18:18:04
To: <PCR2500@yahoogroups.com>
Subject: Re: [PCR2500] help

Have a look through the earlier group messages you will see a discussion
about it.

I think the conclusion that drivers were not yet available for it on Win 7.

It runs fine on vista.

Duncan

On Mon, Dec 14, 2009 at 4:15 PM, chaz sacco <shortwaves29@yahoo.com> wrote:

>
>
> SORRY ON ONE I HAVE WIN XP AND MY LAPTOP THAT I WOULD LIKE TO USE IT FOR IS
> WIN 7
>
>
>
>
>
> --- On *Sun, 12/13/09, Duncan Hawkins <duncan.hawkins@gmail.com>* wrote:
>
>
> From: Duncan Hawkins <duncan.hawkins@gmail.com>
> Subject: Re: [PCR2500] help
> To: PCR2500@yahoogroups.com
> Date: Sunday, December 13, 2009, 4:02 PM
>
>
>
> What Operating system you using?
>
> Duncan
>
> On Sun, Dec 13, 2009 at 6:14 PM, shortwaves29 <shortwaves29@

yahoo.com<http://us.mc544.mail.yahoo.com/mc/compose?to=shortwaves29@yahoo.com>
> > wrote:
>
>>
>> i need help with my software it will not see the com port? can anyone
>> help with this
>>
>>
>
>
>

1182. Re: [PCR2500] help

Yahoo group: PCR2500
Date: 2009-12-14 19:45:35 UTC
From: paul glassman
Topic: 1057 Message: 1182

i cant get icoms software to work on vista. apparently vista picks up an incorrect driver. any help is appreciated. 73 paul w8jn

Duncan Hawkins wrote:
>
> Have a look through the earlier group messages you will see a discussion about it. I think the conclusion that drivers were not yet available for it on Win 7. It runs fine on vista. Duncan
> On Mon, Dec 14, 2009 at 4:15 PM, chaz sacco < shortwaves29@ yahoo.com > wrote:
>
> SORRY ON ONE I HAVE WIN XP AND MY LAPTOP THAT I WOULD LIKE TO USE IT FOR IS WIN 7
>
>
> --- On Sun, 12/13/09, Duncan Hawkins < duncan.hawkins@ gmail.com > wrote:
> From: Duncan Hawkins < duncan.hawkins@ gmail.com > Subject: Re: [PCR2500] help To: PCR2500@yahoogroups .com
> Date: Sunday, December 13, 2009, 4:02 PM
>
> What Operating system you using? Duncan
> On Sun, Dec 13, 2009 at 6:14 PM, shortwaves29 < shortwaves29@ yahoo.com > wrote:
>
> i need help with my software it will not see the com port? can anyone help with this
>

1183. What happened

Yahoo group: PCR2500
Date: 2009-12-18 19:53:43 UTC
From: sjinndoawi00
Topic: 1183 Message: 1183

Where did Hamware memory forum go? Did they close it?

1184. Merry Xmas and happy New Year, with Win7 and Icom working ?

Yahoo group: PCR2500
Date: 2009-12-20 19:13:01 UTC
From: jean-louis
Topic: 1184 Message: 1184

Hi the group,

I want to wish you a very merry Xmas and a healthy,properous and happy NewYear for you and yours.

As many of us, i have tried the PCR1500/PCR2500 on Win7 (home 32 bits edition) with no success.

Tested the brand new usb Silabs driver with the Icom V2.10 software and got only the " comm port error " message.

No way to change the port number in the Icom software port window (no way with the "automatic setting" too).

Testing older driver and(or) software versions gives the same com port error !

Tried also with the same bad result the PCR1500Driver.zip file attached by daveswx on dec 18, 2009 in the PCR1500 group files section.

Thanks indeed to daveswx for the file of the driver witch worked for you.

Hope for all of us that Icom will make the necessary efforts in 2010 to resolve this too bad problem !

Who knows ?

Best regards and 73s.

Jean-Louis. F6BNL

1185. old question

Yahoo group: PCR2500
Date: 2009-12-20 21:46:17 UTC
From: paul glassman
Topic: 1184 Message: 1185

i recently purchased a ut-122 for my pcr2500. i was reading some old postings about the ut-122 and they indicate that the 2500 will not receive apco 25 above 760 mhz unless you do a hardware mod. i purchased my 2500 new during 2009. does my 2500 need the hdw mod? it is the usa version.

73 paul w8jn

1186. Re: Merry Xmas and happy New Year, with Win7 and Icom working ?

Yahoo group: PCR2500
Date: 2009-12-20 22:55:44 UTC
From: beaver8899
Topic: 1184 Message: 1186

I've run PCR1500 on Windows 7 32bit without any problems using original drivers. I haven't tried the software as I used SWlog to control radio. The drivers have to be set up in two stages. By the sound of it you haven't set up the port driver. Go to Control panel-System-Device Manger-Ports. If you see an error in one of Com Ports, select Properties for this port and click Update Driver. Have CD in drive or direct to location of Silab drivers.

--- In PCR2500@yahoogroups.com, "jean-louis" <jlouis.descombes@...> wrote:
>
> Hi the group,
>
> I want to wish you a very merry Xmas and a healthy,properous and happy NewYear for you and yours.
>
> As many of us, i have tried the PCR1500/PCR2500 on Win7 (home 32 bits edition) with no success.
>
> Tested the brand new usb Silabs driver with the Icom V2.10 software and got only the " comm port error " message.
>
> No way to change the port number in the Icom software port window (no way with the "automatic setting" too).
>
> Testing older driver and(or) software versions gives the same com port error !
>
> Tried also with the same bad result the PCR1500Driver.zip file attached by daveswx on dec 18, 2009 in the PCR1500 group files section.
>
> Thanks indeed to daveswx for the file of the driver witch worked for you.
>
> Hope for all of us that Icom will make the necessary efforts in 2010 to resolve this too bad problem !
>
> Who knows ?
>
> Best regards and 73s.
>
> Jean-Louis. F6BNL
>

1187. Re: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?

Yahoo group: PCR2500
Date: 2009-12-21 07:29:34 UTC
From: Ubbe .
Topic: 1184 Message: 1187

I know that many have problems with comports in Win7 and all have been solved by using Virtual computer from WMware. I belive Microsofts version will also work. I am using Win-XP and it have not been neccessary for me to look into the Virtual computer technology but seems like a straightforward process to setup.

Ubbe.

--- On Sun, 12/20/09, jean-louis <jlouis.descombes@...> wrote:

From: jean-louis <jlouis.descombes@...>
Subject: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?
To: PCR2500@yahoogroups.com
Date: Sunday, December 20, 2009, 8:13 PM

Hi the group,

I want to wish you a very merry Xmas and a healthy,properous and happy NewYear for you and yours.

As many of us, i have tried the PCR1500/PCR2500 on Win7 (home 32 bits edition) with no success.

1188. Discriminator Help?

Yahoo group: PCR2500
Date: 2009-12-21 15:45:30 UTC
From: sjinndoawi00
Topic: 1188 Message: 1188

Is the Packet outputs on the pcr2500 a "True" Discriminator tap? If not then where can I fine the true discrimator tap point on the PCR2500?

The reason I am asking this is because I am have some problems with decoding some signals. The only other thing I can maybe think of that would be causing me this bad decoding is that I am using a stereo cable instead of a mono cable.

Brian

1189. Re: [PCR2500] Discriminator Help?

Yahoo group: PCR2500
Date: 2009-12-21 20:33:32 UTC
From: Jakub Hruska
Topic: 1188 Message: 1189

Hello Brian,

s> Is the Packet outputs on the pcr2500 a "True" Discriminator tap?
s> If not then where can I fine the true discrimator tap point on the PCR2500?

s> The reason I am asking this is because I am have some problems
s> with decoding some signals. The only other thing I can maybe think
s> of that would be causing me this bad decoding is that I am using a
s> stereo cable instead of a mono cable.

Yes, it is true disc tap, however there is filter in R2500 that makes decoding of faster modes or modes with longer DC periods problematic. Filter can be easily bypassed, it's on the top side of the board right next to both PKT output jacks. You can bypass it using small piece of wire or unsolder the SMDs completely and short the pads on PCB.

I have photo of filter on my website: http://www.r00t.cz/HW/R2500

I have done this modification and it helped for ERMES decoding - it was impossible to get good copy with the filter. It also helps with POCSAG and 9600 PKT and other direct FSK modulated modes.

Jakub

1190. Re: [PCR2500] Discriminator Help?

Yahoo group: PCR2500
Date: 2009-12-22 00:47:57 UTC
From: Brian Veres
Topic: 1188 Message: 1190

thank you Jakub

Brian

From: Jakub Hruska <jakubhruska@...>
To: sjinndoawi00 <PCR2500@yahoogroups.com>
Sent: Mon, December 21, 2009 3:33:32 PM
Subject: Re: [PCR2500] Discriminator Help?

Hello Brian,

s> Is the Packet outputs on the pcr2500 a "True" Discriminator tap?
s> If not then where can I fine the true discrimator tap point on the PCR2500?

s> The reason I am asking this is because I am have some problems
s> with decoding some signals. The only other thing I can maybe think
s> of that would be causing me this bad decoding is that I am using a
s> stereo cable instead of a mono cable.

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decoding of faster modes or modes with longer DC periods problematic.
Filter can be easily bypassed, it's on the top side of the board right
next to both PKT output jacks. You can bypass it using small piece of
wire or unsolder the SMDs completely and short the pads on PCB.

I have photo of filter on my website: http://www.r00t. cz/HW/R2500

I have done this modification and it helped for ERMES decoding - it
was impossible to get good copy with the filter. It also helps with
POCSAG and 9600 PKT and other direct FSK modulated modes.

Jakub

1191. Re: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?

Yahoo group: PCR2500
Date: 2009-12-22 11:29:49 UTC
From: Mitch
Topic: 1184 Message: 1191

I've been reading all the post regarding Win 7 and the Icom 1500/2500. I have had NO PROBLEM running my Icom R2500/PCR2500 software on Win 7 64bit. In addition, I run an RF Space SDR-14/SpectraVue from an IF taped R2500 using the Clifton Labs IF amplifier/interface. All this works perfectly. You just have to install the drivers from the Windows driver update option. Believe me it WORKS 100%!

Best Regards
Mitch, W2MSK

From: jean-louis
Sent: Sunday, December 20, 2009 2:13 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?

Hi the group,

I want to wish you a very merry Xmas and a healthy,properous and happy NewYear for you and yours.

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No way to change the port number in the Icom software port window (no way with the "automatic setting" too).

Testing older driver and(or) software versions gives the same com port error !

Tried also with the same bad result the PCR1500Driver.zip file attached by daveswx on dec 18, 2009 in the PCR1500 group files section.

Thanks indeed to daveswx for the file of the driver witch worked for you.

Hope for all of us that Icom will make the necessary efforts in 2010 to resolve this too bad problem !

Who knows ?

Best regards and 73s.

Jean-Louis. F6BNL

1192. Re: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?

Yahoo group: PCR2500
Date: 2009-12-22 11:50:24 UTC
From: Matthieu Le Moel
Topic: 1184 Message: 1192

Mitch

On the http://www.r00t.cz, they are a PcrSch.dfll modified for windows 7 since i put that i can start my IC-PCR1500 but i have a problem with USB Audio but i can listen on the Icom Speaker good.

Best regards

Matthieu

Envoyé de mon iPhone

Le 2009-12-22 à 12:29, Mitch <mitch@w2msk.com> a écrit :

> I've been reading all the post regarding Win 7 and the Icom
> 1500/2500. I have had NO PROBLEM running my Icom R2500/PCR2500
> software on Win 7 64bit. In addition, I run an RF Space SDR-14/
> SpectraVue from an IF taped R2500 using the Clifton Labs IF
> amplifier/interface. All this works perfectly. You just have to
> install the drivers from the Windows driver update option. Believe
> me it WORKS 100%!
>
> Best Regards
> Mitch, W2MSK
>
> From: jean-louis
> Sent: Sunday, December 20, 2009 2:13 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom
> working ?
>
>
> Hi the group,
>
> I want to wish you a very merry Xmas and a healthy,properous and
> happy NewYear for you and yours.
>
> As many of us, i have tried the PCR1500/PCR2500 on Win7 (home 32
> bits edition) with no success.
>
> Tested the brand new usb Silabs driver with the Icom V2.10 software
> and got only the " comm port error " message.
>
> No way to change the port number in the Icom software port window
> (no way with the "automatic setting" too).

>
> Testing older driver and(or) software versions gives the same com
> port error !
>
> Tried also with the same bad result the PCR1500Driver.zip file
> attached by daveswx on dec 18, 2009 in the PCR1500 group files
> section.
>
> Thanks indeed to daveswx for the file of the driver witch worked for
> you.
>
> Hope for all of us that Icom will make the necessary efforts in
> 2010 to resolve this too bad problem !
>
> Who knows ?
>
> Best regards and 73s.
>
> Jean-Louis. F6BNL
>
>
>

1193. unblock

Yahoo group: PCR2500
Date: 2009-12-22 14:09:27 UTC
From: paul glassman
Topic: 1188 Message: 1193

hi everyone,
i have a usa version purchased during 2009. is there any way to unblock the pcr 2500?
thanks paul w8jn

1194. Re: [PCR2500] unblock

Yahoo group: PCR2500
Date: 2009-12-22 18:24:02 UTC
From: Brian Veres
Topic: 1188 Message: 1194

Well you could try BUT the circuity is different between the PCR2500-05 and PCR2500-30.
Also there is a difference in software versions too that drive them.

From: paul glassman <highschooldiving@...>
To: PCR2500@yahoogroups.com
Sent: Tue, December 22, 2009 9:09:27 AM
Subject: [PCR2500] unblock

hi everyone,
i have a usa version purchased during 2009. is there any way to unblock the pcr 2500?
thanks paul w8jn

1195. Re: Merry Xmas and happy New Year, with Win7 and Icom working ?

Yahoo group: PCR2500
Date: 2009-12-23 10:39:34 UTC
From: jean-louis
Topic: 1184 Message: 1195

Thank you for the answer.
It's working now : setting the V4.40 version for the Silab driver first.
I got port # 3 without error, then setting the Icom soft V2.10 under Win xp3 "compatibility mode", disabling the "bips" witch seems to be the cause of my graphic interface freezing.
It's allright with PCRpro software too...

--- In PCR2500@yahoogroups.com, "beaver8899" <beaver8899@...> wrote:
>
>
>
> I've run PCR1500 on Windows 7 32bit without any problems using original drivers. I haven't tried the software as I used SWlog to control radio. The drivers have to be set up in two stages. By the sound of it you haven't set up the port driver. Go to Control panel-System-Device Manger-Ports. If you see an error in one of Com Ports, select Properties for this port and click Update Driver. Have CD in drive or direct to location of Silab drivers.
>
> --- In PCR2500@yahoogroups.com, "jean-louis" <jlouis.descombes@> wrote:
> >
> > Hi the group,
> >
> > I want to wish you a very merry Xmas and a healthy,properous and happy NewYear for you and yours.
> >
> > As many of us, i have tried the PCR1500/PCR2500 on Win7 (home 32 bits edition) with no success.
> >
> > Tested the brand new usb Silabs driver with the Icom V2.10 software and got only the " comm port error " message.
> >
> > No way to change the port number in the Icom software port window (no way with the "automatic setting" too).
> >
> > Testing older driver and(or) software versions gives the same com port error !
> >
> > Tried also with the same bad result the PCR1500Driver.zip file attached by daveswx on dec 18, 2009 in the PCR1500 group files section.
> >
> > Thanks indeed to daveswx for the file of the driver witch worked for you.
> >
> > Hope for all of us that Icom will make the necessary efforts in 2010 to resolve this too bad problem !
> >
> > Who knows ?
> >

> > Best regards and 73s.
> >
> > Jean-Louis. F6BNL
> >
>

1196. US VERSION PCR-2500's Review, I dont Recommend This Unit

Yahoo group: PCR2500
Date: 2009-12-24 01:58:55 UTC
From: br9999cs
Topic: 1196 Message: 1196

I recently got a great deal on a PCR-2500 from an excellent shop (gigaparts.com). I was very excited to own this radio because of all the great things that you can do with it. I love to try new projects. I got the radio in just two days ground from them, very fast service.

When it was sold to me i was told p25 board was installed, that was not the case. Gigaparts reviewed the call and offered me very nice customer service on the issue. A very reduced price P25 board, A full refund with call tag, Or 100 dollars cash. It's nice to see this kind of service today.

I asked for a few days to evaluate the offer and they said no problem.

When i was looking at this i wanted full range coverage all modes(without Cell). which this is NOT!! I p25 on another radio would have been nice as well but i have 996xt and 396xt uniden so who needs a third.

I wanted to beable to connect my many homebuilt antenna projects and use diversity to figure which was better.

So.. What i learned about this very odd and very poor unit..

1. as stated in specs you cant use the sub radio for the same coverage as the main unit..

This presents a number of issues as your antenna is always on the wrong port and it seems that more so than not i wanted to use a frequency on the radio i could not access and had to swap the antenna's around.

2. There is no SSB over 1300MHZ, so as from the factory its limited for SAT's that use this..

I found that you can start cutting out diodes to make this fix, i did not.. i did notice that trunk pcr and pro pcr allow you to select ssb modes with no modes. I cant be sure that is what i was getting but perhaps its a work around

3. The Block on this radio starts well into the public safety band in my area, the radio is useless for any kind of trunking tracking at least in my area even with trunk pcr. I called icom about this and they said it was the law, i let them know that the GRE's, Radio Shacks and Unidens dont have this area around 868 blocked and they accused me of buying those radios from out of the country. They dont get it.. So limited public safety comms in my area.

4. The final straw for me, They BLOCK all kinds of freqs abouve 1.5GHZ.. they have no answer as to what they have blocked and why but there are plenty of gaps there.. That was it for me, so even at 559 dollars for a pcr-2500 the radio is worth less.

5. Software support, almost none. i dont see icom doing anything more with this product, they have already disco'ed the pcr versions and i suspect the r versions will be next so i dont expect anything more to support this radio to come out. Third party software is costly

and software like Ham Radio Deluxe dont want to even bother supporting it.

6. Diversity Mode, when i connected two antenna's i got added noise from this mode. i also saw the unit go nuts between two antennas when recieving weather sat at 137, so i had to turn that off. Its not a good reason to buy a 2500 over a 1500..

7. Use with an amp, I tried using an inline amp for sattellite recieve and what i ended up with was FM radio clear as day all over 2.1GHZ. perhaps an issue, perhaps not.. still annyoing because people with AOR units say they do this all the time and the general word is this radio is deaf over 1300 anyway. Guess thats True.

8. I had a host of other small issues, from drivers to the unit crashing, additionaly the recieve was noisy compared to 996xt on 800 mhz same antenna. you will go nuts switching out antennas on this. they could have put an hf and vhf connector on it.

My Eval on this Unit

Dont Buy an American Version of this radio, its not worth it and its been crippled in a number of ways.. I have never felt so ripped off by a company till now (ICOM). Thank god i purchased from a good source, Gigaparts.

If you want to trunk with this, you need to get one unblocked, then get trunk pcr.. thats almost 1000 dollars for a function you can do with a sub 300 dollar scanner, why bother..

if you want digital trunking (p25) thats a 400-500 dollar scanner..

Keep in mind that its not going to work as well as a trunking scanner.

After spending a few days with this, i believe that the best option if you want this unit is to get an unblocked unit (R) with faceplate from ebay. If you want to run trunk PCR dual radio, P25..

Or Better

Get a sub 500 dollar unblocked 1500... I dont believe that the dual radio, diversity feature or P25 is a reason to spend almost 400-500 dollars more on this.

the American BLOCKED 2500 is not worth the price vs an Unblocked 1500.. for the price of a 2500 with limited sub unit you can have two unblocked 1500 units. and more options, just no access to p25 on board.

You will not be happy with this unit. I was not.. I tried everything to keep this unit because its a great deal. but not with the massive amount of blocking they did to it and its other quarks.

now if i can find out if i can get ssb via software or a mod on a 1500 i would go that way.

Thanks
Hope this Saves you the pain.

1197. Re: Modifications

Yahoo group: PCR2500
Date: 2009-12-23 11:47:58 UTC
From: jean-louis
Topic: 1077 Message: 1197

This question has been talked before on the group,with a very usefull answer by Phil :

" Re: [PCR2500] World above 1.2Ghz

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Here is the picture for the ICR-2500 diode setup.

There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this

DDD DD
DDD DD

or if you prefer

123 45
123 45

These diodes set various country options
To open the receiver up and allow all modes up to 3Ghz
Remove all the diodes except number three in each row ie

00D 00
00D 00

Phil "

Icom V2.10 of the firmware is here, with " P25 frequency coverage extension" :

http://www.icom.co.jp/WORLD/support/download/firm/IC-R1500_PCR_R2500_PCR/2_10f/index.html

Not tested here.

Be very carefull whith hardware mods or firmware upgrading.

Regards. Jean-Louis (F6BNL)

--- In PCR2500@yahoogroups.com, "Michael E. Bills" <michaelebills@...> wrote:
>
> Is there any modifications that can be made to the IC-PCR2500 to unblock and/or expand the frequency range?
>

1198. US VERSION PCR-2500's Review, I dont Recommend This Unit

Yahoo group: PCR2500
Date: 2009-12-24 01:58:21 UTC
From: br9999cs
Topic: 1196 Message: 1198

recently got a great deal on a PCR-2500 from an excellent shop (gigaparts.com). I was very excited to own this radio because of all the great things that you can do with it. I love to try new projects. I got the radio in just two days ground from them, very fast service.

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I asked for a few days to evaluate the offer and they said no problem.

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I wanted to beable to connect my many homebuilt antenna projects and use diversity to figure which was better.

So.. What i learned about this very odd and very poor unit..

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This presents a number of issues as your antenna is always on the wrong port and it seems that more so than not i wanted to use a frequency on the radio i could not access and had to swap the antenna's around.

2. There is no SSB over 1300MHZ, so as from the factory its limited for SAT's that use this..

I found that you can start cutting out diodes to make this fix, i did not.. i did notice that trunk pcr and pro pcr allow you to select ssb modes with no modes. I cant be sure that is what i was getting but perhaps its a work around

3. The Block on this radio starts well into the public safety band in my area, the radio is useless for any kind of trunking tracking at least in my area even with trunk pcr. I called icom about this and they said it was the law, i let them know that the GRE's, Radio Shacks and Unidens dont have this area around 868 blocked and they accused me of buying those radios from out of the country. They dont get it.. So limited public safety comms in my area.

4. The final straw for me, They BLOCK all kinds of freqs abouve 1.5GHZ.. they have no answer as to what they have blocked and why but there are plenty of gaps there.. That was it for me, so even at 559 dollars for a pcr-2500 the radio is worth less.

5. Software support, almost none. i dont see icom doing anything more with this product, they have already disco'ed the pcr versions and i suspect the r versions will be next so i dont expect anything more to support this radio to come out. Third party software is costly and software like Ham Radio Deluxe dont want to even bother supporting it.

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7. Use with an amp, I tried using an inline amp for sattellite recieve and what i ended up with was FM radio clear as day all over 2.1GHZ. perhaps an issue, perhaps not.. still annyoing because people with AOR units say they do this all the time and the general word is this radio is deaf over 1300 anyway. Guess thats True.

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if you want digital trunking (p25) thats a 400-500 dollar scanner..

Keep in mind that its not going to work as well as a trunking scanner.

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Or Better

Get a sub 500 dollar unblocked 1500... I dont believe that the dual radio, diversity feature or P25 is a reason to spend almost 400-500 dollars more on this.

the American BLOCKED 2500 is not worth the price vs an Unblocked 1500.. for the price of a 2500 with limited sub unit you can have two unblocked 1500 units. and more options, just no access to p25 on board.

You will not be happy with this unit. I was not.. I tried everything to keep this unit because its a great deal. but not with the massive amount of blocking they did to it and its other quarks.

now if i can find out if i can get ssb via software or a mod on a 1500 i would go that way.

Thanks
Hope this Saves you the pain.

1199. Re: unblock

Yahoo group: PCR2500
Date: 2009-12-23 11:52:56 UTC
From: jean-louis
Topic: 1188 Message: 1199

This question has been answered on the group :

" Re: [PCR2500] World above 1.2Ghz

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Here is the picture for the ICR-2500 diode setup.

There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this

```
DDD DD
DDD DD
```

or if you prefer

```
123 45
123 45
```

These diodes set various country options
To open the receiver up and allow all modes up to 3Ghz
Remove all the diodes except number three in each row ie

```
00D 00
00D 00
```

Phil "

Icom V2.10 of the firmwre is here, with " P25 frequency coverage extension" :

http://www.icom.co.jp/WORLD/support/download/firm/IC-R1500_PCR_R2500_PCR/2_10f/index.html

Not tested here.

Be very carefull whith hardware mods and firmware replacing.

Jean-Louis (F6BNL)

--- In PCR2500@yahoogroups.com, paul glassman <highschooldiving@...> wrote:
>
>
>
>
>
> hi everyone,
> i have a usa version purchased during 2009. is there any way to unblock the pcr 2500?
> thanks paul w8jn
>

1200. Re: unblock

Yahoo group: PCR2500
Date: 2009-12-23 21:01:52 UTC
From: br9999cs
Topic: 1188 Message: 1200

return it or sell it, the radio has so many blocks its useless... look at all the ghz blocks on it..

--- In PCR2500@yahoogroups.com, paul glassman <highschooldiving@...> wrote:
>
>
>
>
>
> hi everyone,
> i have a usa version purchased during 2009. is there any way to unblock the pcr 2500?
> thanks paul w8jn
>

1201. Re: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?

Yahoo group: PCR2500
Date: 2009-12-27 02:07:09 UTC
From: chaz sacco
Topic: 1184 Message: 1201

CAN YOU SEND THE WEB PAGE FOR THE DRIVE OR JUST SEND THE D/L FOR IT I CAN NOT FIND IT

--- On Tue, 12/22/09, Mitch <mitch@w2msk.com> wrote:

From: Mitch <mitch@...>
Subject: Re: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?
To: PCR2500@yahoogroups.com
Date: Tuesday, December 22, 2009, 6:29 AM

I've been reading all the post regarding Win 7 and the Icom 1500/2500. I have had NO PROBLEM running my Icom R2500/PCR2500 software on Win 7 64bit. In addition, I run an RF Space SDR-14/SpectraVue from an IF taped R2500 using the Clifton Labs IF amplifier/interface . All this works perfectly. You just have to install the drivers from the Windows driver update option. Believe me it WORKS 100%!

Best Regards
Mitch, W2MSK

From: jean-louis
Sent: Sunday, December 20, 2009 2:13 PM
To: PCR2500@yahoogroups .com
Subject: [PCR2500] Merry Xmas and happy New Year, with Win7 and Icom working ?

Hi the group,

I want to wish you a very merry Xmas and a healthy,properous and happy NewYear for you and yours.

As many of us, i have tried the PCR1500/PCR2500 on Win7 (home 32 bits edition) with no success.

Tested the brand new usb Silabs driver with the Icom V2.10 software and got only the " comm port error " message.

No way to change the port number in the Icom software port window (no way with the "automatic setting" too).

Testing older driver and(or) software versions gives the same com port error !

Tried also with the same bad result the PCR1500Driver. zip file attached by daveswx on dec 18, 2009 in the PCR1500 group files section.

Thanks indeed to daveswx for the file of the driver witch worked for you.

Hope for all of us that Icom will make the necessary efforts in 2010 to resolve this too bad problem !

Who knows ?

Best regards and 73s.

Jean-Louis. F6BNL

1202. Re: unblock

Yahoo group: PCR2500
Date: 2009-12-28 00:49:55 UTC
From: paul glassman
Topic: 1188 Message: 1202

my apologies to the group. someone sent me the diode configuration to unblock the pcr2500.
i lost the email. would you please resend.
thanks paul w8jn
>
>
>
>
> hi everyone,
> i have a usa version purchased during 2009. is
> there any way to unblock the pcr 2500?
>
> thanks paul w8jn
>
>
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>
>

1203. Re: [PCR2500] Re: unblock

Yahoo group: PCR2500
Date: 2009-12-28 07:08:40 UTC
From: Ubbe .
Topic: 1188 Message: 1203

There's no messages deletet from the group. You can browse or search through all old messages. Perhaps you'll find additional information that are of intereset to you. http://groups.yahoo.com/group/PCR2500/messages

Ubbe.

--- On Mon, 12/28/09, paul glassman <highschooldiving@...> wrote:

From: paul glassman <highschooldiving@...>
Subject: [PCR2500] Re: unblock
To: PCR2500@yahoogroups.com
Date: Monday, December 28, 2009, 1:49 AM

my apologies to the group. someone sent me the diode configuration to unblock the pcr2500. i lost the email. would you please resend.
thanks paul w8jn
>
>
>
>
> hi everyone,
> i have a usa version purchased during 2009. is
> there any way to unblock the pcr 2500?
>
> thanks paul w8jn
>
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>

1204. Re: Discriminator Help?

Yahoo group: PCR2500
Date: 2010-01-01 20:40:13 UTC
From: jdami123
Topic: 1188 Message: 1204

Hi Jakob,

Is the IF tap point pic missing some redlines?

Thx.

-rb-

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hello Brian,
>
> s> Is the Packet outputs on the pcr2500 a "True" Discriminator tap?
> s> If not then where can I fine the true discrimator tap point on the PCR2500?
>
> s> The reason I am asking this is because I am have some problems
> s> with decoding some signals. The only other thing I can maybe think
> s> of that would be causing me this bad decoding is that I am using a
> s> stereo cable instead of a mono cable.
>
> Yes, it is true disc tap, however there is filter in R2500 that makes
> decoding of faster modes or modes with longer DC periods problematic.
> Filter can be easily bypassed, it's on the top side of the board right
> next to both PKT output jacks. You can bypass it using small piece of
> wire or unsolder the SMDs completely and short the pads on PCB.
>
> I have photo of filter on my website: http://www.r00t.cz/HW/R2500
>
> I have done this modification and it helped for ERMES decoding - it
> was impossible to get good copy with the filter. It also helps with
> POCSAG and 9600 PKT and other direct FSK modulated modes.
>
> Jakub
>

1205. Re: [PCR2500] Re: Discriminator Help?

Yahoo group: PCR2500
Date: 2010-01-01 21:07:10 UTC
From: Jakub Hruska
Topic: 1188 Message: 1205

Hi,

j> Is the IF tap point pic missing some redlines?
I don't remember actual tap point and don't want to open R2500 just to check it. I *think* it's the one of the two pads on the left side or that one in the middle of two SMD on the right. Check it with analyzer/SDR to be sure before soldering.

Jakub

1206. Re: unblock

Yahoo group: PCR2500
Date: 2009-12-24 08:19:53 UTC
From: br9999cs
Topic: 1188 Message: 1206

I love this nonsense... no one has posted the result of doing this exact mod, they all point to it but where are the results. My radio is sitting in a box waiting for ups to pick it up are you saying you have done this mod and now the radio has NO FREQUENCY GAPS?? or that this mod does exactly what the firmware does and allows p25 to 1300... CAN SOMEONE BE CLEAR HERE

--- In PCR2500@yahoogroups.com, "jean-louis" <jlouis.descombes@...> wrote:
>
> This question has been answered on the group :
>
> " Re: [PCR2500] World above 1.2Ghz
>
> http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz
>
> Here is the picture for the ICR-2500 diode setup.
>
> There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this
>
>
> DDD DD
> DDD DD
>
>
> or if you prefer
>
>
> 123 45
> 123 45
>
> These diodes set various country options
> To open the receiver up and allow all modes up to 3Ghz
> Remove all the diodes except number three in each row ie
>
>
> 00D 00
> 00D 00
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>
> Phil "
>
> Icom V2.10 of the firmwre is here, with " P25 frequency coverage extension" :
>
>
http://www.icom.co.jp/WORLD/support/download/firm/IC-R1500_PCR_R2500_PCR/2_10f/index.html
>

> Not tested here.
>
> Be very carefull whith hardware mods and firmware replacing.
>
> Jean-Louis (F6BNL)
>
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> --- In PCR2500@yahoogroups.com, paul glassman <highschooldiving@> wrote:
> >
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> >
> >
> > hi everyone,
> >   i have a usa version purchased during 2009. is there any way to unblock the pcr
2500?
> >   thanks paul w8jn
> >
>

1207. Re: Modifications

Yahoo group: PCR2500
Date: 2009-12-24 08:41:23 UTC
From: br9999cs
Topic: 1077 Message: 1207

there are no published mods for frequency restore, because its an myth, NO ONE will give a real link to anything, Everyone says its out there but noone can tell you they did it, or how. People think they have seen it.. the mods are

1. open p25 SSB over 780
2. bypass some filter on the output
3. if output

I returned the US Version, its useless...

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi Mike,
> Could you please give us exact web address for these modifications?
> Maybe we missed something and you can help us.
>
> Regards,
>
>
> TA3AS
>
> ---
> From: "mike" <mbeauchamp@...>
> Sent: Sunday, June 28, 2009 8:42 PM
> To: <PCR2500@yahoogroups.com>
> Subject: [PCR2500] Re: Modifications
>
> > --- In PCR2500@yahoogroups.com, "Michael E. Bills" <michaelebills@>
> > wrote:
> >>
> >> Is there any modifications that can be made to the IC-PCR2500 to unblock
> >> and/or expand the frequency range?
> >>
> > yes there are mods...
> > just do a google search for pcr 2500 mods
> > there is a mod for what you want...
> >
> >
> >
> > ---
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
> >
> >

> >
>

1208. Re: unblock

Yahoo group: PCR2500
Date: 2009-12-30 11:19:44 UTC
From: jean-louis
Topic: 1188 Message: 1208

Hi Paul and hello to the group.

Here is the copy of my answer.
Hope you'll get it !
All my best wishes to you and the group members.
jean-louis (F6BNL)

Re: unblock

<< This question has been answered on the group :

" Re: [PCR2500] World above 1.2Ghz

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Here is the picture for the ICR-2500 diode setup.

There are places for 2 rows of 5 diodes a group of 3 a gap then 2 like this

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http://www.icom.co.jp/WORLD/support/download/firm/IC-R1500_PCR_R2500_PCR/2_10f/i\
ndex.html

Not tested here.

Be very carefull whith hardware mods and firmware replacing.

Jean-Louis (F6BNL) >>

--- In PCR2500@yahoogroups.com, paul glassman <highschooldiving@...> wrote:
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>

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>
>
> hi everyone,
> i have a usa version purchased during 2009. is there any way to unblock the
pcr 2500?
> thanks paul w8jn
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--- In PCR2500@yahoogroups.com, paul glassman <highschooldiving@...> wrote:
>
> my apologies to the group. someone sent me the diode configuration to unblock the
pcr2500. i lost the email. would you please resend.
> thanks paul w8jn
> >
> >
> >
> >
> > hi everyone,
> >   i have a usa version purchased during 2009. is
> > there any way to unblock the pcr 2500?
> >
> > thanks paul w8jn
> >
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>

1209. A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-05 04:35:21 UTC
From: adremko
Topic: 1209 Message: 1209

Hi to all,

this is my first post here.

I have one R2500, already made the diode change, all is ok.

The mod also open MSK and Train options in software, from the litle i have read it have something to do with Tone or some type of signal, this is on Jap manual.

Before i didn´t check, but now i have a signal of 5 (with or without antenna) at 1.7Ghz.

There is also some FM stations at 2.xxx Ghz, but that i already read other people talk about it.

Other people with same or similiar problems?

My software is v2.11 , i can upload if people want.

1210. Re: [PCR2500] A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-05 07:21:01 UTC
From: Vaclav Vyvoda
Topic: 1209 Message: 1210

I thought Icom only had software up to version 2.10? If there is a newer version, I'm interested.

Thanks,

Vas

--- On Mon, 1/4/10, adremko <adremko_@...> wrote:

From: adremko <adremko_@...>
Subject: [PCR2500] A signal of 5 at 1700mhz
To: PCR2500@yahoogroups.com
Date: Monday, January 4, 2010, 8:35 PM

Hi to all,

this is my first post here.

I have one R2500, already made the diode change, all is ok.

The mod also open MSK and Train options in software, from the litle i have read it have something to do with Tone or some type of signal, this is on Jap manual.

Before i didn´t check, but now i have a signal of 5 (with or without antenna) at 1.7Ghz.

There is also some FM stations at 2.xxx Ghz, but that i already read other people talk about it.

Other people with same or similiar problems?

My software is v2.11 , i can upload if people want.

1211. Re: [PCR2500] A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-08 03:03:41 UTC
From: rod.hart@verizon.net
Topic: 1209 Message: 1211

Upload it.

Sent from my Verizon Wireless BlackBerry

1212. Re: [PCR2500] A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-07 15:24:57 UTC
From: Jeff
Topic: 1209 Message: 1212

It must have been removed some time ago from the Icom support page. The date it was updated was 2008/05/28 and does not exist for download anymore. Only change listed from 2.10 is:
Major improved function,-

* Improved control software to work correctly when the screen saver function is cancelled. (The problem occurs only with Windows Vista™, and does not occur when Windows Vista™ Service pack 1 is installed in your PC.)

(found using the given URL for the 2.10 control software replacing the directory name 2_10c with 2_11c)

On 05/01/2010 3:21 AM, Vaclav Vyvoda wrote:
>
>
> I thought Icom only had software up to version 2.10? If there is a
> newer version, I'm interested.
>
> Thanks,
>
> Vas
>
> --- On *Mon, 1/4/10, adremko /<adremko_@...>/* wrote:
>
>
> From: adremko <adremko_@...>
> Subject: [PCR2500] A signal of 5 at 1700mhz
> To: PCR2500@yahoogroups.com
> Date: Monday, January 4, 2010, 8:35 PM
>
>
>
> Hi to all,
>
> this is my first post here.
>
> I have one R2500, already made the diode change, all is ok.
>
> The mod also open MSK and Train options in software, from the
> litle i have read it have something to do with Tone or some type
> of signal, this is on Jap manual.
>
> Before i didn´t check, but now i have a signal of 5 (with or
> without antenna) at 1.7Ghz.
>

> There is also some FM stations at 2.xxx Ghz, but that i already
> read other people talk about it.
>
> Other people with same or similiar problems?
>
> My software is v2.11 , i can upload if people want.
>

1213. Re: [PCR2500] A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-05 06:55:32 UTC
From: chaz sacco
Topic: 1209 Message: 1213

I NEED A D/L JUST TO GET MY RADIO TO WORK. I HAVE WINDOWS 7

--- On Mon, 1/4/10, adremko <adremko_@...> wrote:

From: adremko <adremko_@...>
Subject: [PCR2500] A signal of 5 at 1700mhz
To: PCR2500@yahoogroups.com
Date: Monday, January 4, 2010, 11:35 PM

Hi to all,

this is my first post here.

I have one R2500, already made the diode change, all is ok.

The mod also open MSK and Train options in software, from the litle i have read it have something to do with Tone or some type of signal, this is on Jap manual.

Before i didn´t check, but now i have a signal of 5 (with or without antenna) at 1.7Ghz.

There is also some FM stations at 2.xxx Ghz, but that i already read other people talk about it.

Other people with same or similiar problems?

My software is v2.11 , i can upload if people want.

1214. Re: [PCR2500] A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-07 14:29:22 UTC
From: Brian Veres
Topic: 1209 Message: 1214

What does this version 2.11 offer (better features,interface,more options) and for what version of pcr 2500 does it work for? I would like to check it out.

Brian

From: Vaclav Vyvoda <vvyvoda@...>
To: PCR2500@yahoogroups.com
Sent: Tue, January 5, 2010 2:21:01 AM
Subject: Re: [PCR2500] A signal of 5 at 1700mhz

I thought Icom only had software up to version 2.10? If there is a newer version, I'm interested.

Thanks,

Vas

--- On Mon, 1/4/10, adremko <adremko_@hotmail. com> wrote:

>From: adremko <adremko_@hotmail. com>
>Subject: [PCR2500] A signal of 5 at 1700mhz
>To: PCR2500@yahoogroups .com
>Date: Monday, January 4, 2010, 8:35 PM
>
>
>
>Hi to all,
>
>this is my first post here..
>
>I have one R2500, already made the diode change, all is ok.
>
>The mod also open MSK and Train options in software, from the litle i have read it have something to do with Tone or some type of signal, this is on Jap manual.
>
>Before i didn´t check, but now i have a signal of 5 (with or without antenna) at 1.7Ghz.
>
>There is also some FM stations at 2.xxx Ghz, but that i already read other people talk about it.
>
>Other people with same or similiar problems?
>
>My software is v2.11 , i can upload if people want.
>
>

1215. Re: A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-07 07:14:04 UTC
From: adremko
Topic: 1209 Message: 1215

Hi,

i have upload V2.11 to Firmware and software folder (i hope is ok to moderators).

About the 1.7Ghz can you or someone check if your radio also have same signal there?

--- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>
> I thought Icom only had software up to version 2.10?Â If there is a newer version, I'm interested.
>
> Thanks,
>
> Vas
>
> --- On Mon, 1/4/10, adremko <adremko_@...> wrote:
>
> From: adremko <adremko_@...>
> Subject: [PCR2500] A signal of 5 at 1700mhz
> To: PCR2500@yahoogroups.com
> Date: Monday, January 4, 2010, 8:35 PM
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> Hi to all,
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> this is my first post here.
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> I have one R2500, already made the diode change, all is ok.
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>
> The mod also open MSK and Train options in software, from the litle i have read it have something to do with Tone or some type of signal, this is on Jap manual.
>
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>
> Before i didnÂ´t check, but now i have a signal of 5 (with or without antenna) at 1.7Ghz.
>
>
>
> There is also some FM stations at 2.xxx Ghz, but that i already read other people talk about it.
>
>
>
> Other people with same or similiar problems?
>
>
>
> My software is v2.11 , i can upload if people want.
>

1216. Re: A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-10 14:39:26 UTC
From: danoman33
Topic: 1209 Message: 1216

My 2500 has the same S5 signal @ 1.7Ghz.
My radio is "stock". No diode mods or mods of any kind.

--- In PCR2500@yahoogroups.com, "adremko" <adremko_@...> wrote:
>
> Hi,
>
> i have upload V2.11 to Firmware and software folder (i hope is ok to moderators).
>
> About the 1.7Ghz can you or someone check if your radio also have same signal there?
>
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>
> --- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@> wrote:
> >
> > I thought Icom only had software up to version 2.10?Â If there is a newer version, I'm interested.
> >
> > Thanks,
> >
> > Vas
> >
> > --- On Mon, 1/4/10, adremko <adremko_@> wrote:
> >
> > From: adremko <adremko_@>
> > Subject: [PCR2500] A signal of 5 at 1700mhz
> > To: PCR2500@yahoogroups.com
> > Date: Monday, January 4, 2010, 8:35 PM
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> >
> > Hi to all,
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> > this is my first post here.
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> >
> > I have one R2500, already made the diode change, all is ok.
> >
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> >
> > The mod also open MSK and Train options in software, from the litle i have read it have something to do with Tone or some type of signal, this is on Jap manual.
> >
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> >
> > Before i didnÂ´t check, but now i have a signal of 5 (with or without antenna) at 1.7Ghz.
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> >
> > There is also some FM stations at 2.xxx Ghz, but that i already read other people talk about it.
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> >
> >
> > Other people with same or similiar problems?
> >
> >
> >
> > My software is v2.11 , i can upload if people want.
> >
>

1217. Group Moderator(s) Needed

Yahoo group: PCR2500
Date: 2010-01-10 22:29:41 UTC
From: HotDJDave - K9DJW (ham)
Topic: 1217 Message: 1217

Hello members,

I would like to add a moderator (or more) to the crew. If you are interested in being a moderator, please respond to this message or email me.

Also, I would like to add a moderator or two at the PCR1500 Group if anyone is interested http://tinyurl.com/4gv6h2

Please include the following in your email/message:

1. Name (First and Last)
2. Yahoo name/alias
3. E-mail address
4. Call Sign (if any)
5. Experience as a moderator elsewhere (if any)
6. How long you have been into "Radio"
7. How often you visit our group (number of times per day/week/month)

Thank you.

1218. Re: [PCR2500] Re: A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-10 23:00:37 UTC
From: Serdar ULUKONAKCI
Topic: 1209 Message: 1218

Hi
My radio is US Blocked version. I did 10.7 mhz IF modification only.
My radio has the S5 signal @ 1.7 Ghz without antenna and S3 signal @ 1.7 Ghz with external antenna.
This test is done at FM-N. There is no signal at FM-W and AM
Strange signal everywhere in the world :-)

TA3AS

From: "adremko" <adremko_@...>
Sent: Thursday, January 07, 2010 9:14 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Re: A signal of 5 at 1700mhz

> Hi,
>
> i have upload V2.11 to Firmware and software folder (i hope is ok to
> moderators).
>
> About the 1.7Ghz can you or someone check if your radio also have same
> signal there?
>
>
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>
> --- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>>
>> I thought Icom only had software up to version 2.10?? If there is a newer
>> version, I'm interested.
>>
>> Thanks,
>>
>> Vas
>>
>> --- On Mon, 1/4/10, adremko <adremko_@...> wrote:
>>
>> From: adremko <adremko_@...>
>> Subject: [PCR2500] A signal of 5 at 1700mhz
>> To: PCR2500@yahoogroups.com
>> Date: Monday, January 4, 2010, 8:35 PM
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>> Hi to all,
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>> this is my first post here.
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>> I have one R2500, already made the diode change, all is ok.
>>
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>>
>> The mod also open MSK and Train options in software, from the litle i
>> have read it have something to do with Tone or some type of signal, this
>> is on Jap manual.
>>
>>
>>
>> Before i didn´t check, but now i have a signal of 5 (with or without
>> antenna) at 1.7Ghz.
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>>
>> There is also some FM stations at 2.xxx Ghz, but that i already read
>> other people talk about it.
>>
>>
>>
>> Other people with same or similiar problems?
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>>
>> My software is v2.11 , i can upload if people want.
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> ----------
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> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
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>

1219. Re: [PCR2500] Re: A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-11 00:53:54 UTC
From: jf4164@yahoo.com
Topic: 1209 Message: 1219

It is an internally generated signal. Coming from radio itself.
Sent via BlackBerry by AT&T

-----Original Message-----
From: "Serdar ULUKONAKCI" <ta3as@antrak.org.tr>
Date: Mon, 11 Jan 2010 01:00:37
To: <PCR2500@yahoogroups.com>
Subject: Re: [PCR2500] Re: A signal of 5 at 1700mhz

Hi
My radio is US Blocked version. I did 10.7 mhz IF modification only.
My radio has the S5 signal @ 1.7 Ghz without antenna and S3 signal @ 1.7
Ghz with external antenna.
This test is done at FM-N. There is no signal at FM-W and AM
Strange signal everywhere in the world :-)

TA3AS

From: "adremko" <adremko_@hotmail.com>
Sent: Thursday, January 07, 2010 9:14 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Re: A signal of 5 at 1700mhz

> Hi,
>
> i have upload V2.11 to Firmware and software folder (i hope is ok to
> moderators).
>
> About the 1.7Ghz can you or someone check if your radio also have same
> signal there?
>
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>
>
> --- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>>
>> I thought Icom only had software up to version 2.10?Â If there is a newer
>> version, I'm interested.
>>
>> Thanks,
>>
>> Vas
>>
>> --- On Mon, 1/4/10, adremko <adremko_@...> wrote:
>>

>> From: adremko <adremko_@...>
>> Subject: [PCR2500] A signal of 5 at 1700mhz
>> To: PCR2500@yahoogroups.com
>> Date: Monday, January 4, 2010, 8:35 PM
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>> Hi to all,
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>> this is my first post here.
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>> I have one R2500, already made the diode change, all is ok.
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>>
>> The mod also open MSK and Train options in software, from the litle i
>> have read it have something to do with Tone or some type of signal, this
>> is on Jap manual.
>>
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>>
>> Before i didnÂ´t check, but now i have a signal of 5 (with or without
>> antenna) at 1.7Ghz.
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>>
>> There is also some FM stations at 2.xxx Ghz, but that i already read
>> other people talk about it.
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>>
>> Other people with same or similiar problems?

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>> My software is v2.11 , i can upload if people want.
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> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
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>

1220. Re: A signal of 5 at 1700mhz

Yahoo group: PCR2500
Date: 2010-01-11 03:10:04 UTC
From: adremko
Topic: 1209 Message: 1220

I have check mine again.

Here the signal is always there, AM, NFM, WFM and also in SSB and LSB.

what i notice is in LSB i can see the signal with a 50khz span the center of the singal is at 1699.987Mhz, in USB the signal is centered at 1700.013Mhz, if i move to that center freq than the signal is gone.

So this must be a signal that is only generated if we tune that exact freq, not a big problem, but don´t expect to get any signal from outside lower than S6 centered at 1.7Ghz.

In general i´m very happy with this scanner, HF VHF and UHF is ok, i get APT images direct from Noaa sats, Trunk and other digital sounds work fine but i still have more to discover about the R2500.
Over 1.5Ghz maybe one amplifier will help this unit for better performance.

I have notice one other thing, don´t know if is a problem or setting!
if working in main or sub the signal that show in metter is allways low, if i switch to DIVERSITY than the signal goes up to decent values, audio levels don´t change, anyone also notice this ? or know about any setting to change it ?

Regards

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi
> My radio is US Blocked version. I did 10.7 mhz IF modification only.
> My radio has the S5 signal @ 1.7 Ghz without antenna and S3 signal @ 1.7
> Ghz with external antenna.
> This test is done at FM-N. There is no signal at FM-W and AM
> Strange signal everywhere in the world :-)
>
> TA3AS
>
> ----------
> From: "adremko" <adremko_@...>
> Sent: Thursday, January 07, 2010 9:14 AM
> To: <PCR2500@yahoogroups.com>
> Subject: [PCR2500] Re: A signal of 5 at 1700mhz
>
> > Hi,
> >
> > i have upload V2.11 to Firmware and software folder (i hope is ok to
> > moderators).
> >
> > About the 1.7Ghz can you or someone check if your radio also have same
> > signal there?

> >
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> >
> > --- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@> wrote:
> >>
> >> I thought Icom only had software up to version 2.10?Â If there is a newer
> >> version, I'm interested.
> >>
> >> Thanks,
> >>
> >> Vas
> >>
> >> --- On Mon, 1/4/10, adremko <adremko_@> wrote:
> >>
> >> From: adremko <adremko_@>
> >> Subject: [PCR2500] A signal of 5 at 1700mhz
> >> To: PCR2500@yahoogroups.com
> >> Date: Monday, January 4, 2010, 8:35 PM
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> >> Hi to all,
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> >> I have one R2500, already made the diode change, all is ok.
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> >> The mod also open MSK and Train options in software, from the litle i
> >> have read it have something to do with Tone or some type of signal, this

> >> is on Jap manual.
> >>
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> >> Before i didnÂ´t check, but now i have a signal of 5 (with or without
> >> antenna) at 1.7Ghz.
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> >> There is also some FM stations at 2.xxx Ghz, but that i already read
> >> other people talk about it.
> >>
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> >> Other people with same or similiar problems?
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> >>
> >> My software is v2.11 , i can upload if people want.
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> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
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1221. New IC-R2500 and Radiocom 4.52

Yahoo group: PCR2500
Date: 2010-01-13 04:27:19 UTC
From: Brian
Topic: 1221 Message: 1221

I am just getting underway with this new receiver and things are going well so far. I must add that I have been using the included Radiocom software for the first time and it's behaving very well so far. I have seem some of the negative posts but I have had no trouble decoding RTTY, FAX, CW or PSK31. I am using 32 bit Vista Home Premium.
Brian
http://home.comcast.net/~b.denley/index.html

1222. Re: [PCR2500] New IC-R2500 and Radiocom 4.52

Yahoo group: PCR2500
Date: 2010-01-13 14:40:16 UTC
From: paul glassman
Topic: 1221 Message: 1222

brian,
congratulations! you are the only person on the planet to have any success with the worthless software from radiocom. please see the link below.
best 73 paul w8jn

http://www.eham.net/reviews/detail/4610

Quantum materiae materietur marmota monax

si marmota monax materiam possit materiari?

--- On Tue, 1/12/10, Brian <b.denley@...> wrote:

From: Brian <b.denley@...>
Subject: [PCR2500] New IC-R2500 and Radiocom 4.52
To: PCR2500@yahoogroups.com
Date: Tuesday, January 12, 2010, 11:27 PM

I am just getting underway with this new receiver and things are going well so far. I must add that I have been using the included Radiocom software for the first time and it's behaving very well so far. I have seem some of the negative posts but I have had no trouble decoding RTTY, FAX, CW or PSK31. I am using 32 bit Vista Home Premium.

Brian

http://home. comcast.net/ ~b.denley/ index.html

1223. A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-13 19:01:14 UTC
From: wpostava
Topic: 1223 Message: 1223

It has been awhile since I posted this type of message, but here it goes:

There are NO modifications that can be done to the PCR2500 to unblock or expand the frequency range unless you exchange the internals of the radio with the proper boards. Diode mods DO NOT WORK if you don't have the internal circuitry or component values to support it. There are 6 factory flavors of the PCR2500. (even more firmware versions) ONLY 1 MODEL COMES FULLY FUNCTIONAL. The diodes MIGHT (if you have the right firmware) fool you into thinking that something has changed, but without the proper circuitry to support the function it is USELESS. Whether you are electronically inclined or not and wish to see for yourself, the complete service manual is in the files section of this group. It is in two-part PDF format. Have fun.....

wpostava@...

1224. Re: [PCR2500] A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-13 20:44:10 UTC
From: Brian Veres
Topic: 1223 Message: 1224

I concur.
This is why I keep asking everyone for "what version of 2500" are you trying to do this. The software IS NOT interchangable between the 2500's. And as I have stated before the circuitry is different. Of the 6 versions out there the hardest ones to get are the 30 and 11. The 30 is the best one to get I think but the 11 comes with a P25 board already installed.So I am a little lost what the big difference is between the 30 and the 11. Someone here was saying there was a new softweae out, v2.11 something like that. But for which 2500.

From: wpostava <wpostava@...>
To: PCR2500@yahoogroups.com
Sent: Wed, January 13, 2010 2:01:14 PM
Subject: [PCR2500] A Final Word on PCR2500 Modifications

It has been awhile since I posted this type of message, but here it goes:

There are NO modifications that can be done to the PCR2500 to unblock or expand the frequency range unless you exchange the internals of the radio with the proper boards. Diode mods DO NOT WORK if you don't have the internal circuitry or component values to support it. There are 6 factory flavors of the PCR2500. (even more firmware versions) ONLY 1 MODEL COMES FULLY FUNCTIONAL. The diodes MIGHT (if you have the right firmware) fool you into thinking that something has changed, but without the proper circuitry to support the function it is USELESS. Whether you are electronically inclined or not and wish to see for yourself, the complete service manual is in the files section of this group. It is in two-part PDF format. Have fun.....

wpostava@yahoo. com

1225. Re: [PCR2500] A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-13 20:41:51 UTC
From: Serdar ULUKONAKCI
Topic: 1223 Message: 1225

Hi,
Thanks a lot for this information but I just want to ask some questions.
Your help will be appreciated.
I understood that there are different hardware versions on the market. Could you please inform us which parts or modules or boards are missing at blocked versions? I'll be very happy if you share the information about which parts (semiconductor, IC, resistor, Capacitor, etc) value are different on blocked versions. Is this information based on Icom internal?

Regards,

TA3AS

From: "wpostava" <wpostava@...>
Sent: Wednesday, January 13, 2010 9:01 PM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] A Final Word on PCR2500 Modifications

> It has been awhile since I posted this type of message, but here it goes:
>
> There are NO modifications that can be done to the PCR2500 to unblock or
> expand the frequency range unless you exchange the internals of the radio
> with the proper boards. Diode mods DO NOT WORK if you don't have the
> internal circuitry or component values to support it. There are 6 factory
> flavors of the PCR2500. (even more firmware versions) ONLY 1 MODEL COMES
> FULLY FUNCTIONAL. The diodes MIGHT (if you have the right firmware) fool
> you into thinking that something has changed, but without the proper
> circuitry to support the function it is USELESS. Whether you are
> electronically inclined or not and wish to see for yourself, the complete
> service manual is in the files section of this group. It is in two-part
> PDF format. Have fun.....
>
> wpostava@...
>
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1226. Re: [PCR2500] A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-13 21:03:01 UTC
From: Serdar ULUKONAKCI
Topic: 1223 Message: 1226

Hi Brian,
How can we learn which version that we have? Can this information taken from serial number?
Regards,

TA3AS

From: Brian Veres
Sent: Wednesday, January 13, 2010 10:44 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] A Final Word on PCR2500 Modifications

I concur.
This is why I keep asking everyone for "what version of 2500" are you trying to do this. The software IS NOT interchangable between the 2500's. And as I have stated before the circuitry is different. Of the 6 versions out there the hardest ones to get are the 30 and 11. The 30 is the best one to get I think but the 11 comes with a P25 board already installed.So I am a little lost what the big difference is between the 30 and the 11. Someone here was saying there was a new softweae out, v2.11 something like that. But for which 2500.

From: wpostava <wpostava@...>
To: PCR2500@yahoogroups.com
Sent: Wed, January 13, 2010 2:01:14 PM
Subject: [PCR2500] A Final Word on PCR2500 Modifications

It has been awhile since I posted this type of message, but here it goes:

There are NO modifications that can be done to the PCR2500 to unblock or expand the frequency range unless you exchange the internals of the radio with the proper boards. Diode mods DO NOT WORK if you don't have the internal circuitry or component values to support it. There are 6 factory flavors of the PCR2500. (even more firmware versions) ONLY 1 MODEL COMES FULLY FUNCTIONAL. The diodes MIGHT (if you have the right firmware) fool you into thinking that something has changed, but without the proper circuitry to support the function it is USELESS. Whether you are electronically inclined or not and wish to see for yourself, the complete service manual is in the files section of this group. It is in two-part PDF format. Have fun.....

wpostava@yahoo. com

1227. Re: [PCR2500] New IC-R2500 and Radiocom 4.52

Yahoo group: PCR2500
Date: 2010-01-14 02:35:33 UTC
From: Brian Denley
Topic: 1221 Message: 1227

Paul:
I have read the negative posts but, since the software was supplied free and the interface looked so good, I gave it a try. I am no newbie but I have not spent much time on the digital modes except RTTY. Radiocom has been running for about 3 days now with no crashes. Most of my time has been spent with HFFAX from Halifax and Boston (USCG). The program is very powerful, with editing and sattelite tracking features that I didn't know were there. In any case I have been prettty much decoding everything with relative ease except SSTV (I cannot find a transmission yet!). I have to say that the application has been very stable so far and works pretty much as advertised. It does have a learning curve.

Having fun so far.
Brian
http://home.comcast.net/~b.denley/index.html

----- Original Message -----
From: "paul glassman" <highschooldiving@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, January 13, 2010 9:40 AM
Subject: Re: [PCR2500] New IC-R2500 and Radiocom 4.52

brian,
congratulations! you are the only person on the planet to have any success with the worthless software from radiocom. please see the link below.
best 73 paul w8jn

http://www.eham.net/reviews/detail/4610

Quantum materiae materietur marmota monax

si marmota monax materiam possit materiari?

--- On Tue, 1/12/10, Brian <b.denley@...> wrote:

From: Brian <b.denley@...>
Subject: [PCR2500] New IC-R2500 and Radiocom 4.52
To: PCR2500@yahoogroups.com
Date: Tuesday, January 12, 2010, 11:27 PM

I am just getting underway with this new receiver and things are going well so far. I must add that I have been using the included Radiocom software for the first time and it's behaving very well so far. I have seem some of the negative posts but I have had no trouble decoding RTTY, FAX, CW or PSK31. I am using 32 bit Vista Home Premium.

Brian

http://home. comcast.net/ ~b.denley/ index.html

1228. Re: A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-14 05:25:46 UTC
From: petematev8
Topic: 1223 Message: 1228

This is all a little confusing indeed! When i purchased my PCR2500 last November from the Icom Dealer here in NZ, one of my questions was is it the "EXPORT" model, ie the one with no breaks. I was assured it was. The Service Manual Page 4 shows a reference to Symbol to i.d. which version. I assume i will need to open mine to find the mark "EXP-2" or "EXP-3" someplace.

Page 6 in the SM also lists the Spec for Frequency Coverage and shows what breaks are applicable. I guess the approach is to do a manual tune around those breaks to verify if the unit has the 'features'.

Finally, updating available firmware/software. Directly from the Icom .jp site it can be seen the most recent is Ver2.10 dated 2007/06/11

http://www.icom.co.jp/world/support/download/firm/index.html

There is no Ver2.11

As to removing certain diodes etc, i believe the intention here is to provide a 'clear' FM IF output feed to a proper buffer amplifier and then into a unit like the SDR-14 for some serious analysing work...

Perhaps someone can shed some more info on the subject of removing any breaks in the Frequency Range but some how i think it must be based around the Firmware already loaded into the unit and unless anyone has the proper I/O program that runs on a PC plus the F/ware itself to Flash the unit then it's be a No-Go.

Cheers, Pete

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi Brian,
> How can we learn which version that we have? Can this information taken from serial number?
> Regards,
>
> TA3AS
>
>
> From: Brian Veres
> Sent: Wednesday, January 13, 2010 10:44 PM
> To: PCR2500@yahoogroups.com
> Subject: Re: [PCR2500] A Final Word on PCR2500 Modifications
>
>
>
>
>

> I concur.
> This is why I keep asking everyone for "what version of 2500" are you trying to do this. The software IS NOT interchangable between the 2500's. And as I have stated before the circuitry is different. Of the 6 versions out there the hardest ones to get are the 30 and 11. The 30 is the best one to get I think but the 11 comes with a P25 board already installed.So I am a little lost what the big difference is between the 30 and the 11. Someone here was saying there was a new softweae out, v2.11 something like that. But for which 2500.
>
>
>
>
> ---
> From: wpostava <wpostava@...>
> To: PCR2500@yahoogroups.com
> Sent: Wed, January 13, 2010 2:01:14 PM
> Subject: [PCR2500] A Final Word on PCR2500 Modifications
>
>
> It has been awhile since I posted this type of message, but here it goes:
>
> There are NO modifications that can be done to the PCR2500 to unblock or expand the frequency range unless you exchange the internals of the radio with the proper boards. Diode mods DO NOT WORK if you don't have the internal circuitry or component values to support it. There are 6 factory flavors of the PCR2500. (even more firmware versions) ONLY 1 MODEL COMES FULLY FUNCTIONAL. The diodes MIGHT (if you have the right firmware) fool you into thinking that something has changed, but without the proper circuitry to support the function it is USELESS. Whether you are electronically inclined or not and wish to see for yourself, the complete service manual is in the files section of this group. It is in two-part PDF format. Have fun.....
>
> wpostava@yahoo. com
>

1229. Re: [PCR2500] Re: A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-14 06:14:05 UTC
From: The Simpsons
Topic: 1223 Message: 1229

On the box of my unit purchased in Hong Kong in early 2007, the model is 18 EXP1. The serial number starts with 18 as well but that might be coincidental.
As far as I knoe, there are no blocked frequencies in my unit. I haven't found any so far.
When I ordered it, I asked for whatever unit had no blocked frequencies and this is what they supplied.
It was considerably cheaper than I could buy here in New Zealand at the time and as I would be in Hong Kong I took advantage of the deal.
Now all I need is a wideband dc to daylight antenna for the mobile installation!
Grant, ZL2BK

----- Original Message -----
From: "petematev8" <christie.b@...>
To: <PCR2500@yahoogroups.com>
Sent: Thursday, January 14, 2010 6:25 PM
Subject: [PCR2500] Re: A Final Word on PCR2500 Modifications

> This is all a little confusing indeed! When i purchased my PCR2500 last
> November from the Icom Dealer here in NZ, one of my questions was is it
> the "EXPORT" model, ie the one with no breaks. I was assured it was. The
> Service Manual Page 4 shows a reference to Symbol to i.d. which version. I
> assume i will need to open mine to find the mark "EXP-2" or "EXP-3"
> someplace.
>
> Page 6 in the SM also lists the Spec for Frequency Coverage and shows what
> breaks are applicable. I guess the approach is to do a manual tune around
> those breaks to verify if the unit has the 'features'.
>
> Finally, updating available firmware/software. Directly from the Icom .jp
> site it can be seen the most recent is Ver2.10 dated 2007/06/11
>
> http://www.icom.co.jp/world/support/download/firm/index.html
>
> There is no Ver2.11
>
> As to removing certain diodes etc, i believe the intention here is to
> provide a 'clear' FM IF output feed to a proper buffer amplifier and then
> into a unit like the SDR-14 for some serious analysing work...
>
> Perhaps someone can shed some more info on the subject of removing any
> breaks in the Frequency Range but some how i think it must be based around
> the Firmware already loaded into the unit and unless anyone has the proper
> I/O program that runs on a PC plus the F/ware itself to Flash the unit

> then it's be a No-Go.
>
> Cheers, Pete

1230. Re: [PCR2500] New IC-R2500 and Radiocom 4.52

Yahoo group: PCR2500
Date: 2010-01-13 20:33:03 UTC
From: Larry Horlick
Topic: 1221 Message: 1230

What's the saying, Paul...."one man's garbage is another man's treasure", or something like that?

lh

On Wed, Jan 13, 2010 at 9:40 AM, paul glassman <highschooldiving@...>wrote:

>
>
> brian,
> congratulations! you are the only person on the planet to have any
> success with the worthless software from radiocom. please see the link
> below.
> best 73 paul w8jn
>
> http://www.eham.net/reviews/detail/4610
>
> Quantum materiae materietur marmota monax
> si marmota monax materiam possit materiari?
>
> --- On *Tue, 1/12/10, Brian <b.denley@...>* wrote:
>
>
> From: Brian <b.denley@...>
> Subject: [PCR2500] New IC-R2500 and Radiocom 4.52
> To: PCR2500@yahoogroups.com
> Date: Tuesday, January 12, 2010, 11:27 PM
>
>
>
> I am just getting underway with this new receiver and things are going well
> so far. I must add that I have been using the included Radiocom software for
> the first time and it's behaving very well so far. I have seem some of the
> negative posts but I have had no trouble decoding RTTY, FAX, CW or PSK31. I
> am using 32 bit Vista Home Premium.
> Brian
> http://home. comcast.net/ ~b.denley/
index.html<http://home.comcast.net/~b.denley/index.html>
>
>
>
>

1231. Re: A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-14 08:18:07 UTC
From: petematev8
Topic: 1223 Message: 1231

Thanks for that Grant. Have checked my unit's shipping box too and found the label reads the same as yours ie #18 EXP-1. The first 2 digits of its 7 digit Serial No. read 18.

The frequency readout doesn't show breaks during a manual tune around the USA listed gaps so i guess it follows there are none.

Now to research the FM IF output mod.

As to antenna choices Grant, tell me about it. I so want something that covers the bands as i had when i was a young kid. 100Ft long wire dipoles etc...

The local Council here recently adopted a new set of regulations sitting our New Zealand 'friend' the RMA and the need to pay for an application permit (with the understanding if your antenna doesn't meet RMA they won't refund. Once you pass to RMA you pay again!!! The rules even affect the putting up of a Yagi for TV however a Dish for Satellite Reception is fine (for now)! They didn't care my inquiry was in pursuit of a hobby.

Somehow i have to do something that doesn't see me in trouble!

Pete....

--- In PCR2500@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> On the box of my unit purchased in Hong Kong in early 2007, the model is 18
> EXP1. The serial number starts with 18 as well but that might be
> coincidental.
> As far as I knoe, there are no blocked frequencies in my unit. I haven't
> found any so far.
> When I ordered it, I asked for whatever unit had no blocked frequencies and
> this is what they supplied.
> It was considerably cheaper than I could buy here in New Zealand at the time
> and as I would be in Hong Kong I took advantage of the deal.
> Now all I need is a wideband dc to daylight antenna for the mobile
> installation!
> Grant, ZL2BK
>

1232. R2500 PCR2500 Versions (was Final word on 2500 modifications)

Yahoo group: PCR2500
Date: 2010-01-14 13:29:19 UTC
From: Eric Meth - ve3ei
Topic: 1223 Message: 1232

The 1st 2 digits of every serial number indicates where the unit is destined for:
R1500/R2500 Series PCR1500/PCR2500
01 USA (?) 21 USA (?)
02 Europe 22 Europe
03 UK 23 UK
06 France 26 France
10 Canada Unblocked 30 Canada Unblocked

Someone who has a USA unit can confirm the serial number if it was purchased there.

The serial number indicates what the unit started out as: low numbers are Remote Mount units but are capable of being operated as a PCR unit

The Service Manual for the 2500 is in the files section and the manual shows the different version per country. They do not list the frequencies blocked

For wideband antenna use, Icom makes/sells the AH-8000 Antenna Unit. It is a Discone type antenna that covers from 100MHz to 3300MHz. For Low Band use (100KHz to 100 MHz a long wire is the preferred solution.

Eric Meth - ve3ei

1233. Re: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

Yahoo group: PCR2500
Date: 2010-01-14 17:53:04 UTC
From: The Simpsons
Topic: 1223 Message: 1233

None in the list starting with 18 like mine then?
I need a wideband antenna for mobile use so a discone and long wire is not the answer unfortunately. Some sort of whip with an integrated matching amplifier would probably do the trick but I haven't seen anything available yet.

Grant, ZL2BK.

----- Original Message -----
From: "Eric Meth - ve3ei" <ve3ei@...>
To: <PCR2500@yahoogroups.com>
Sent: Friday, January 15, 2010 2:29 AM
Subject: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

The 1st 2 digits of every serial number indicates where the unit is destined for:
R1500/R2500 Series PCR1500/PCR2500
01 USA (?) 21 USA (?)
02 Europe 22 Europe
03 UK 23 UK
06 France 26 France
10 Canada Unblocked 30 Canada Unblocked

Someone who has a USA unit can confirm the serial number if it was purchased there.

The serial number indicates what the unit started out as: low numbers are Remote Mount units but are capable of being operated as a PCR unit

The Service Manual for the 2500 is in the files section and the manual shows the different version per country. They do not list the frequencies blocked

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Eric Meth - ve3ei

1234. Re: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

Yahoo group: PCR2500
Date: 2010-01-14 19:34:39 UTC
From: MCH
Topic: 1223 Message: 1234

If you notice, Asian markets are not listed either, so 18 is no doubt
for Asian markets (or Japan).

Joe M.

The Simpsons wrote:
> None in the list starting with 18 like mine then?
> I need a wideband antenna for mobile use so a discone and long wire is not
> the answer unfortunately. Some sort of whip with an integrated matching
> amplifier would probably do the trick but I haven't seen anything available
> yet.
>
> Grant, ZL2BK.
>
> ----- Original Message -----
> From: "Eric Meth - ve3ei" <ve3ei@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Friday, January 15, 2010 2:29 AM
> Subject: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500
> modifications)
>
>
> The 1st 2 digits of every serial number indicates where the unit is destined
> for:
> R1500/R2500 Series PCR1500/PCR2500
> 01 USA (?) 21 USA (?)
> 02 Europe 22 Europe
> 03 UK 23 UK
> 06 France 26 France
> 10 Canada Unblocked 30 Canada Unblocked
>
> Someone who has a USA unit can confirm the serial number if it was purchased
> there.
>
> The serial number indicates what the unit started out as: low numbers are
> Remote Mount units but are capable of being operated as a PCR unit
>
> The Service Manual for the 2500 is in the files section and the manual shows
> the different version per country. They do not list the frequencies blocked
>
> For wideband antenna use, Icom makes/sells the AH-8000 Antenna Unit. It is a
> Discone type antenna that covers from 100MHz to 3300MHz. For Low Band use
> (100KHz to 100 MHz a long wire is the preferred solution.
>

> Eric Meth - ve3ei
>
>
>
> ----------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>
> ----------
>
>
> No virus found in this incoming message.
> Checked by AVG - www.avg.com
> Version: 9.0.725 / Virus Database: 270.14.139/2620 - Release Date: 01/14/10 02:35:00
>

1235. Re: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

Yahoo group: PCR2500
Date: 2010-01-14 16:15:59 UTC
From: Serdar ULUKONAKCI
Topic: 1223 Message: 1235

Hi Eric,
Thanks a lot for this info. I bought it from USA.
My serial number is: 2501133. (I have PCR-2500)

73's de TA3AS Serdar

From: Eric Meth - ve3ei
Sent: Thursday, January 14, 2010 3:29 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

The 1st 2 digits of every serial number indicates where the unit is destined for:
R1500/R2500 Series PCR1500/PCR2500
01 USA (?) 21 USA (?)
02 Europe 22 Europe
03 UK 23 UK
06 France 26 France
10 Canada Unblocked 30 Canada Unblocked

Someone who has a USA unit can confirm the serial number if it was purchased there.

The serial number indicates what the unit started out as: low numbers are Remote Mount units but are capable of being operated as a PCR unit

The Service Manual for the 2500 is in the files section and the manual shows the different version per country. They do not list the frequencies blocked

For wideband antenna use, Icom makes/sells the AH-8000 Antenna Unit. It is a Discone type antenna that covers from 100MHz to 3300MHz. For Low Band use (100KHz to 100 MHz a long wire is the preferred solution.

Eric Meth - ve3ei

1236. Re: [PCR2500] A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-14 20:10:43 UTC
From: Brian Veres
Topic: 1223 Message: 1236

Yes,

Look at the barcode lable on the box your 2500 came in. You will see some Barcodes then you will see this

PCR2500
#??country#??
The first two numbers before the country tell you what version of the 2500 you have...ie (25,30), then country"I think we all know this" what country its for and the next set of numbers indicates features and or inhancements I believe.
There are (2) versions of the 30 a (05) and (11), I dont remember if it's 11 but there are (2) different versions of the 30. Someone here said it was (18), I dont think its (18). The only difference I know between the (05) and the (11) is that the (11) comes with a UT-122(APCO25) installed other then that they have the same internals and are unblocked. If we look back in this post someone said diod layout can be changed, which I am sure it can, but I dont know if it will give you what you are looking for. What I do know is that this diod layout is very different in the 30 to the 25(standard) from what I have seen. Where the standard 25 has diods in these posistions the 30 does not...ie(SSB Limints,Frequencies blocks,MSK,TRAIN Features,ect ect)
As for researching your serial number, I guess you could, but if you have one of those "unblocked black beauties", my only question is this. What do you tell them when the service tech/customer help ask you ' How did you get this, you know you not suppose to have it?

Brian

From: Serdar ULUKONAKCI <ta3as@...>
To: PCR2500@yahoogroups.com
Sent: Wed, January 13, 2010 1:03:01 PM
Subject: Re: [PCR2500] A Final Word on PCR2500 Modifications

Hi Brian,
How can we learn which version that we have? Can this information taken from serial number?
Regards,

TA3AS

From: Brian Veres
Sent: Wednesday, January 13, 2010 10:44 PM
To: PCR2500@yahoogroups .com
Subject: Re: [PCR2500] A Final Word on PCR2500 Modifications

I concur.
This is why I keep asking everyone for "what version of 2500" are you trying to do this. The software IS NOT interchangable between the 2500's. And as I have stated before the circuitry is different. Of the 6 versions out there the hardest ones to get are the 30 and

11. The 30 is the best one to get I think but the 11 comes with a P25 board already installed..So I am a little lost what the big difference is between the 30 and the 11.. Someone here was saying there was a new softweae out, v2.11 something like that. But for which 2500.

From: wpostava <wpostava@yahoo. com>
To: PCR2500@yahoogroups .com
Sent: Wed, January 13, 2010 2:01:14 PM
Subject: [PCR2500] A Final Word on PCR2500 Modifications

It has been awhile since I posted this type of message, but here it goes:

There are NO modifications that can be done to the PCR2500 to unblock or expand the frequency range unless you exchange the internals of the radio with the proper boards. Diode mods DO NOT WORK if you don't have the internal circuitry or component values to support it. There are 6 factory flavors of the PCR2500. (even more firmware versions) ONLY 1 MODEL COMES FULLY FUNCTIONAL. The diodes MIGHT (if you have the right firmware) fool you into thinking that something has changed, but without the proper circuitry to support the function it is USELESS. Whether you are electronically inclined or not and wish to see for yourself, the complete service manual is in the files section of this group. It is in two-part PDF format. Have fun.....

wpostava@yahoo. com

Reply to sender | Reply to group Messages in this topic (4)
Recent Activity: * New Members 2 * New Files 1
Visit Your Group Start a New Topic
http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
MARKETPLACE
Going Green: Your Yahoo! Groups resource for green living

Switch to: Text-Only, Daily Digest • Unsubscribe • Terms of Use
.

__,_.._,___

1237. RE: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

Yahoo group: PCR2500
Date: 2010-01-15 04:08:54 UTC
From: David
Topic: 1223 Message: 1237

R2500 here. Starts with 05. Purchased in USA, does not rx cell bands.

K6AYB

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Eric Meth - ve3ei
Sent: Thursday, January 14, 2010 5:29 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

The 1st 2 digits of every serial number indicates where the unit is destined for:

R1500/R2500 Series PCR1500/PCR2500

01 USA (?) 21 USA (?)

02 Europe 22 Europe

03 UK 23 UK

06 France 26 France

10 Canada Unblocked 30 Canada Unblocked

Someone who has a USA unit can confirm the serial number if it was purchased there.

The serial number indicates what the unit started out as: low numbers are Remote Mount units but are capable of being operated as a PCR unit

1238. Re: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

Yahoo group: PCR2500
Date: 2010-01-15 04:47:56 UTC
From: Brian Denley
Topic: 1223 Message: 1238

I have IC-R2500 Serial Number: 0501319
As far as I know, it's a USA unit.
Brian
http://home.comcast.net/~b.denley/index.html

----- Original Message -----
From: "Serdar ULUKONAKCI" <ta3as@...>
To: <PCR2500@yahoogroups.com>
Sent: Thursday, January 14, 2010 11:15 AM
Subject: Re: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

Hi Eric,
Thanks a lot for this info. I bought it from USA.
My serial number is: 2501133. (I have PCR-2500)

73's de TA3AS Serdar

From: Eric Meth - ve3ei
Sent: Thursday, January 14, 2010 3:29 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] R2500 PCR2500 Versions (was Final word on 2500 modifications)

The 1st 2 digits of every serial number indicates where the unit is destined for:
R1500/R2500 Series PCR1500/PCR2500
01 USA (?) 21 USA (?)
02 Europe 22 Europe
03 UK 23 UK
06 France 26 France
10 Canada Unblocked 30 Canada Unblocked

Someone who has a USA unit can confirm the serial number if it was purchased there.

The serial number indicates what the unit started out as: low numbers are Remote Mount units but are capable of being operated as a PCR unit

The Service Manual for the 2500 is in the files section and the manual shows the different version per country. They do not list the frequencies blocked

For wideband antenna use, Icom makes/sells the AH-8000 Antenna Unit. It is a Discone type antenna that covers from 100MHz to 3300MHz. For Low Band use (100KHz to 100 MHz a long wire is the preferred solution.

Eric Meth - ve3ei

1239. Box lable

Yahoo group: PCR2500
Date: 2010-01-15 12:25:02 UTC
From: sjinndoawi00
Topic: 1239 Message: 1239

Everyone,

the lable on the box your 2500 came in has this

1st Barcode and then a number under it. This number is (13 digits long) xxxxxxxxxxxxx. This is the number for the Main board (Main receiver)

2nd Barcode and then a number under it. This number is (12 digits long)xxxxxxxxxxxx. This number is for the Sub board (Sub-receiver)

Then you will see this.
PCR2500
#??Country#??

Then under this is another barcode. This number is (7 digits long) xxxxxxx. The first (2) digits up this barcode number correspond to the first (2) digits before the (country) and tells you what version of the 2500 you have. Also it is this (7digit) number you will use to reseach what version you have. As for board parts (Main receiver/Sub-receiver) you will use the corresonding barcodes.

Brian

1240. Re: [PCR2500] A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2010-01-15 22:31:26 UTC
From: Serdar ULUKONAKCI
Topic: 1223 Message: 1240
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Brian & All,
Thanks a lot for info.
I'm studying on service manual and schematics. I saw that there are different versions and the hardware is changed due to version of PCR2500.
I will never loose my hope for unblocking it
Service manual said that there are 8 different versions and they are:

VERSION SYMBOL
Europe EUR-1
U.K. UK-1
U.S.A USA-1
Canada CAN-1
France FRA-1
South East Asia SEA-1
Export EXP-2
Export EXP-3
U.S.A USA-3
We can eliminate last item. Because service manual said that USA-3 version is UT-122 preinstalled version.
First we must determine which model that we have. Second, we have to determine that which version is unblocked. (EXP-2 or EXP-3???)
Thirth we can compare schematics and find differences between these models.
I made some and little investigation on service manual then I saw a few parts and jumpers are different. (you can use pdf readers search function for keywords EXP or USA. You will see the differences at part list)
I belive that we can restore it if we can determine that which parts are different or missing .
Modifying diode matrix is most recent and very easy work to be done.
There are a lot of hints at service manual for diode matrix. I can summarize the diodes and their aims like:
D20 EXP-DI (I think that it is used on USA-3 models which has preinstalled UT122)
D21 DIGITAL (no idea)
D22 1500/2500 (determines the box type) (we must leave this diode on board)
D23 MODE (I think that it is used for SSB over 1.2 GHZ)
D24 EXP_TYPE (I think that it determines EXPORT-2 or EXPORT3 type)

D14 BAND 4 No idea
D15 BAND 3 No idea
D16 BAND 2 No idea
D17 BAND 1 No idea
D18 P25 No idea

I want to invite to members of this group who has an unblocked version. Could you please share with us which version that you have (exp-2 or exp-3 or...) and could you please share with us your diode configuration. (photo is prefered)

Regards,

TA3AS

From: Brian Veres
Sent: Thursday, January 14, 2010 10:10 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] A Final Word on PCR2500 Modifications

Yes,

Look at the barcode lable on the box your 2500 came in. You will see some Barcodes then you will see this

PCR2500
#??country#??
The first two numbers before the country tell you what version of the 2500 you have...ie (25,30), then country"I think we all know this" what country its for and the next set of numbers indicates features and or inhancements I believe.
There are (2) versions of the 30 a (05) and (11), I dont remember if it's 11 but there are (2) different versions of the 30. Someone here said it was (18), I dont think its (18). The only difference I know between the (05) and the (11) is that the (11) comes with a UT-122(APCO25) installed other then that they have the same internals and are unblocked. If we look back in this post someone said diod layout can be changed, which I am sure it can, but I dont know if it will give you what you are looking for. What I do know is that this diod layout is very different in the 30 to the 25(standard) from what I have seen. Where the standard 25 has diods in these posistions the 30 does not...ie(SSB Limints,Frequencies blocks,MSK,TRAIN Features,ect ect)
As for researching your serial number, I guess you could, but if you have one of those "unblocked black beauties", my only question is this. What do you tell them when the service tech/customer help ask you ' How did you get this, you know you not suppose to have it?

Brian

From: Serdar ULUKONAKCI <ta3as@antrak..org.tr>
To: PCR2500@yahoogroups.com
Sent: Wed, January 13, 2010 1:03:01 PM
Subject: Re: [PCR2500] A Final Word on PCR2500 Modifications

Hi Brian,
How can we learn which version that we have? Can this information taken from serial number?
Regards,

TA3AS

From: Brian Veres
Sent: Wednesday, January 13, 2010 10:44 PM
To: PCR2500@yahoogroups .com
Subject: Re: [PCR2500] A Final Word on PCR2500 Modifications

I concur.
This is why I keep asking everyone for "what version of 2500" are you trying to do this.

The software IS NOT interchangable between the 2500's. And as I have stated before the circuitry is different. Of the 6 versions out there the hardest ones to get are the 30 and 11. The 30 is the best one to get I think but the 11 comes with a P25 board already installed.So I am a little lost what the big difference is between the 30 and the 11. Someone here was saying there was a new softweae out, v2.11 something like that. But for which 2500.

From: wpostava <wpostava@yahoo. com>
To: PCR2500@yahoogroups .com
Sent: Wed, January 13, 2010 2:01:14 PM
Subject: [PCR2500] A Final Word on PCR2500 Modifications

It has been awhile since I posted this type of message, but here it goes:

There are NO modifications that can be done to the PCR2500 to unblock or expand the frequency range unless you exchange the internals of the radio with the proper boards. Diode mods DO NOT WORK if you don't have the internal circuitry or component values to support it. There are 6 factory flavors of the PCR2500. (even more firmware versions) ONLY 1 MODEL COMES FULLY FUNCTIONAL.. The diodes MIGHT (if you have the right firmware) fool you into thinking that something has changed, but without the proper circuitry to support the function it is USELESS. Whether you are electronically inclined or not and wish to see for yourself, the complete service manual is in the files section of this group. It is in two-part PDF format. Have fun.....

wpostava@yahoo. com

1241. Versions

Yahoo group: PCR2500
Date: 2010-01-15 12:42:22 UTC
From: sjinndoawi00
Topic: 1241 Message: 1241

These numbers will be before the "country"
#05/#25/#30 country#??

05/25/30 is what version you have, also the first (2) digits of your serial code. The last barcode which is (7) digits long.
05xxxxx
25xxxxx
30xxxxx

Brian

1242. Diode Matrix Photo

Yahoo group: PCR2500
Date: 2010-01-15 22:52:16 UTC
From: Serdar ULUKONAKCI
Topic: 1242 Message: 1242
Attachments: 1 described; binary payloads are missing from this source WARC

I attached the photo of my diode matrix. My PCR2500 was bought from US and blocked version. I did not make any modification on diode matrix so the photo shows the original state.

Regards,

Serdar

1243. Re: Diode Matrix Photo

Yahoo group: PCR2500
Date: 2010-01-16 02:33:09 UTC
From: Mike
Topic: 1242 Message: 1243

If you look at this link on the Radio Reference WIKI ref diode removal
for APCO reception you will see the the diode arrangement in an unblocked 2500. I have one purchased in Taiwan with ser #100XXXX and the matrix matches exactly.

http://wiki.radioreference.com/index.php/APCO-25_Reception_Above_780_MHz

Mike

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> I attached the photo of my diode matrix. My PCR2500 was bought from US and
> blocked version. I did not make any modification on diode matrix so the
> photo shows the original state.
>
> Regards,
>
> Serdar
>

1245. Diode Matrix Photo

Yahoo group: PCR2500
Date: 2010-01-17 05:45:36 UTC
From: Pete_M8_V8
Topic: 1242 Message: 1245
Attachments: 2 described; binary payloads are missing from this source WARC

I have also checked my PCR2500 and these are the results:

I have a #18 EXP1 unit as the label shows on the shipping box.
The diode matrix is attached.:

NB(Forgive me. I have using external email so i am not 100% certain the
two images i am Attaching will make it through).

1246. Cloning Instruction Manual

Yahoo group: PCR2500
Date: 2010-01-22 01:10:50 UTC
From: Jay
Topic: 1246 Message: 1246

Hey All,

Does anyone have a pdf of the Cloning Instruction Manual?
I'm mainly looking to see if it gives details on the Memory Map of the Clone Memory.

I will be adding Cloning Support to my programs for the 1500/2500's and have it about half way finished. The map I have decoded right now is about 50% complete :-)

Thanks,
Jay

1247. Re: [PCR2500] Diode Matrix Photo [2 Attachments]

Yahoo group: PCR2500
Date: 2010-01-17 10:56:47 UTC
From: Serdar ULUKONAKCI
Topic: 1247 Message: 1247

Hi Pete,
Thanks a lot for sharing.
Is your PCR unblocked? Are there any gaps?

Regards,

TA3AS

From: Pete Bronlund
Sent: Sunday, January 17, 2010 5:28 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Diode Matrix Photo [2 Attachments]

[Attachment(s) from Pete Bronlund included below]

I have also checked my PCR2500 and these are the results:
I have a #18 EXP1 unit. The diode matrix is:

NB(Forgive me. I have using external email so i am not 100% certain the two images i am Attaching will make it through).

Attachment(s) from Pete Bronlund

2 of 2 Photo(s)

box_label.JPGdiode_matrix.JPG

1248. Re: Cloning Instruction Manual

Yahoo group: PCR2500
Date: 2010-01-26 03:55:10 UTC
From: Brian
Topic: 1246 Message: 1248

That 'manual' is basically a 2 page foldout that comes with the IC-R1500 or R2500 units. It IS pretty informative on how the cloning software commands work. I can scan it and post it if the group is OK with that. Anyone?
Brian

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Hey All,
>
> Does anyone have a pdf of the Cloning Instruction Manual?
> I'm mainly looking to see if it gives details on the Memory Map of the Clone Memory.
>
> I will be adding Cloning Support to my programs for the 1500/2500's and have it about half way finished. The map I have decoded right now is about 50% complete :-)
>
> Thanks,
> Jay
>

1249. Re: [PCR2500] Re: Cloning Instruction Manual

Yahoo group: PCR2500
Date: 2010-01-26 08:03:30 UTC
From: Serdar ULUKONAKCI
Topic: 1246 Message: 1249

Hi Brian,
Could you please upload it?.

Ta3as

From: "Brian" <b.denley@...>
Sent: Tuesday, January 26, 2010 5:55 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Re: Cloning Instruction Manual

> That 'manual' is basically a 2 page foldout that comes with the IC-R1500
> or R2500 units. It IS pretty informative on how the cloning software
> commands work. I can scan it and post it if the group is OK with that.
> Anyone?
> Brian
>
>
> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>>
>> Hey All,
>>
>> Does anyone have a pdf of the Cloning Instruction Manual?
>> I'm mainly looking to see if it gives details on the Memory Map of the
>> Clone Memory.
>>
>> I will be adding Cloning Support to my programs for the 1500/2500's and
>> have it about half way finished. The map I have decoded right now is
>> about 50% complete :-)
>>
>> Thanks,
>> Jay
>>
>
>
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1250. Re: [PCR2500] Re: Cloning Instruction Manual

Yahoo group: PCR2500
Date: 2010-01-26 10:29:14 UTC
From: Jay
Topic: 1246 Message: 1250

I second that :-)
And/or send it directly too...

Thanks,
Jay

----- Original Message -----
From: "Serdar ULUKONAKCI"

> Hi Brian,
> Could you please upload it?.
>
> Ta3as

1251. Re: [PCR2500] Re: Cloning Instruction Manual

Yahoo group: PCR2500
Date: 2010-01-26 13:20:59 UTC
From: chaz sacco
Topic: 1246 Message: 1251

sorry i have asked this a # of times i put the software in my computer a windows 7 and it will not see the com port. y?

--- On Mon, 1/25/10, Brian <b.denley@...> wrote:

From: Brian <b.denley@...>
Subject: [PCR2500] Re: Cloning Instruction Manual
To: PCR2500@yahoogroups.com
Date: Monday, January 25, 2010, 10:55 PM

That 'manual' is basically a 2 page foldout that comes with the IC-R1500 or R2500 units. It IS pretty informative on how the cloning software commands work. I can scan it and post it if the group is OK with that. Anyone?
Brian

--- In PCR2500@yahoogroups .com, "Jay" <crazy__c@.. .> wrote:
>
> Hey All,
>
> Does anyone have a pdf of the Cloning Instruction Manual?
> I'm mainly looking to see if it gives details on the Memory Map of the Clone Memory.
>
> I will be adding Cloning Support to my programs for the 1500/2500's and have it about half way finished. The map I have decoded right now is about 50% complete :-)
>
> Thanks,
> Jay
>

1252. Re: [PCR2500] Re: windows 7 and Com Port, Was :Cloning Instruction Manual

Yahoo group: PCR2500
Date: 2010-01-29 01:04:30 UTC
From: Jay
Topic: 1252 Message: 1252

Which program do you mean, Icom or other?

----- Original Message -----
From: chaz sacco

sorry i have asked this a # of times i put the software in my computer a windows 7 and it will not see the com port. y?

1253. Re: Diode Matrix Photo [2 Attachments]

Yahoo group: PCR2500
Date: 2010-01-29 08:03:19 UTC
From: petematev8
Topic: 1247 Message: 1253

Yes, Serdar, (sorry about my delay to reply). Confirming my PCR2500 is unblocked. Looking at the schematic block diagram in the service manual the diode matrix forms 'diode steering' of ports on the unit's main microcontroller which would indicate that locked-out tuning ranges (etc) are being 'programmed' this way than what i would have expected in the form of flashing internal ram of the MC.

A check of the device's data sheet reveals it is would take higher levels of programming to provide flashing of the operation program in memory so this simpler and more convenient approach of a diode matrix is alot more convenient...

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi Pete,
> Thanks a lot for sharing.
> Is your PCR unblocked? Are there any gaps?
>
> Regards,
>
> TA3AS
>
>
> From: Pete Bronlund
> Sent: Sunday, January 17, 2010 5:28 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Diode Matrix Photo [2 Attachments]
>
>
> [Attachment(s) from Pete Bronlund included below]
>
>
> I have also checked my PCR2500 and these are the results:
> I have a #18 EXP1 unit. The diode matrix is:
>
> NB(Forgive me. I have using external email so i am not 100% certain the two images i am Attaching will make it through).
>
>
>
>
>
> Attachment(s) from Pete Bronlund
>
> 2 of 2 Photo(s)
>
> box_label.JPGdiode_matrix.JPG

>

1254. ICOM Cloning manual

Yahoo group: PCR2500
Date: 2010-01-30 03:05:03 UTC
From: Brian
Topic: 1254 Message: 1254

I have posted the two pages of the Cloning Intsructions that came with my IC-R2500. I have kept the file size large in order to yield good prints for those who may want hard copies.

Brian

1255. Re: [PCR2500] ICOM Cloning manual

Yahoo group: PCR2500
Date: 2010-01-30 05:14:41 UTC
From: Jay
Topic: 1254 Message: 1255

Thank you Brian...

----- Original Message -----
From: "Brian"

> I have posted the two pages of the Cloning Intsructions that came with my IC-R2500. I have kept the file size large in order to yield good prints for those who may want hard copies.
>
> Brian

1256. Re: [PCR2500] ICOM Cloning manual

Yahoo group: PCR2500
Date: 2010-01-30 10:22:44 UTC
From: Serdar ULUKONAKCI
Topic: 1254 Message: 1256

Thank you Brian for uploading these documents

Serdar

From: "Brian" <b.denley@...>
Sent: Saturday, January 30, 2010 5:05 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] ICOM Cloning manual

> I have posted the two pages of the Cloning Intsructions that came with my
> IC-R2500. I have kept the file size large in order to yield good prints
> for those who may want hard copies.
>
> Brian
>
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1257. Re: [PCR2500] ICOM Cloning manual

Yahoo group: PCR2500
Date: 2010-01-30 11:27:54 UTC
From: Serdar ULUKONAKCI
Topic: 1254 Message: 1257

Hi Brian,
I convert your scanned image files to pdf file and merge them into a single file. It is uploaded under your directory (Icom Cloning Manual)

Regards,

Serdar

From: "Brian" <b.denley@...>
Sent: Saturday, January 30, 2010 5:05 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] ICOM Cloning manual

> I have posted the two pages of the Cloning Intsructions that came with my
> IC-R2500. I have kept the file size large in order to yield good prints
> for those who may want hard copies.
>
> Brian
>
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1258. Re: [PCR2500] ICOM Cloning manual

Yahoo group: PCR2500
Date: 2010-01-31 03:47:04 UTC
From: Brian Denley
Topic: 1254 Message: 1258

Serdar:
Nice work! I will remove my posts to save space for the group.
Thanks!
Brian
http://home.comcast.net/~b.denley/index.html
----- Original Message -----
From: "Serdar ULUKONAKCI" <ta3as@...>
To: <PCR2500@yahoogroups.com>
Sent: Saturday, January 30, 2010 6:27 AM
Subject: Re: [PCR2500] ICOM Cloning manual

> Hi Brian,
> I convert your scanned image files to pdf file and merge them into a
> single
> file. It is uploaded under your directory (Icom Cloning Manual)
>
> Regards,
>
> Serdar
>
> ----------
> From: "Brian" <b.denley@...>
> Sent: Saturday, January 30, 2010 5:05 AM
> To: <PCR2500@yahoogroups.com>
> Subject: [PCR2500] ICOM Cloning manual
>
>> I have posted the two pages of the Cloning Intsructions that came with my
>> IC-R2500. I have kept the file size large in order to yield good prints
>> for those who may want hard copies.
>>
>> Brian
>>
>>
>>
>> ----------
>>
>> http://groups.yahoo.com/group/PCR2500/
>> http://groups.yahoo.com/group/PCR1500/
>> http://www.radioreference.comYahoo! Groups Links
>>
>>
>>
>

1259. Re: [PCR2500] ICOM Cloning manual

Yahoo group: PCR2500
Date: 2010-01-31 10:45:01 UTC
From: Serdar ULUKONAKCI
Topic: 1254 Message: 1259

Hi Brian,
You can leave your files because your files are scanned very good quality.
Thanks,

Serdar

From: "Brian Denley" <b.denley@...>
Sent: Sunday, January 31, 2010 5:47 AM
To: <PCR2500@yahoogroups.com>
Subject: Re: [PCR2500] ICOM Cloning manual

> Serdar:
> Nice work! I will remove my posts to save space for the group.
> Thanks!
> Brian
> http://home.comcast.net/~b.denley/index.html
> ----- Original Message -----
> From: "Serdar ULUKONAKCI" <ta3as@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Saturday, January 30, 2010 6:27 AM
> Subject: Re: [PCR2500] ICOM Cloning manual
>
>
>> Hi Brian,
>> I convert your scanned image files to pdf file and merge them into a
>> single
>> file. It is uploaded under your directory (Icom Cloning Manual)
>>
>> Regards,
>>
>> Serdar
>>
>> ---
>> From: "Brian" <b.denley@...>
>> Sent: Saturday, January 30, 2010 5:05 AM
>> To: <PCR2500@yahoogroups.com>
>> Subject: [PCR2500] ICOM Cloning manual
>>
>>> I have posted the two pages of the Cloning Intsructions that came with
>>> my
>>> IC-R2500. I have kept the file size large in order to yield good prints
>>> for those who may want hard copies.
>>>
>>> Brian
>>>

```
>>>
>>>
>>> ------------------------------------
>>>
>>> http://groups.yahoo.com/group/PCR2500/
>>> http://groups.yahoo.com/group/PCR1500/
>>> http://www.radioreference.comYahoo! Groups Links
>>>
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> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
```

1260. FAX sample uploaded

Yahoo group: PCR2500
Date: 2010-02-08 03:12:24 UTC
From: Brian
Topic: 1260 Message: 1260

I created a FAX folder in the Shrotwave folder in the files section and uploaded a FAX received this weekend from Halifax Nova Scotia on 4271 KHz. IC-R2500, external random wire antenna and Radiocom 4.52.

Brian

1261. v2.11 Help

Yahoo group: PCR2500
Date: 2010-02-08 14:40:14 UTC
From: sjinndoawi00
Topic: 1261 Message: 1261

Ok, I have Downloaded the v2.11 Icom Control software and I seam to be having a little problem. Now I have installed this v2.11 software into (2) computers. Both computers have the same OS Windows XP Professional SP 3 and only (1) of these computers is showing and allowing me to have the added features (MSK,Train.) Now why would this be? If both computers have the same (OS) Windows XP Professional. Could there be some type of software conflict within the other computer that isn't allow the added features with that computer. Any help would be great. I have done many uninstalles and reinstalls for this computer and it has not changed or allowed the added features. I uninstalled the other version v2.10 but maybe there is some hidden install that didnt uninstalled with v2.10. Now a interesting note while the other computer which is allowing the added features, never had v2.10 installed on that computer. So which leads me to believe that the other computer that had v2.10 installed has something hidden, not compatible with this v2.11 and didnt uninstall. So guidence/help would be great

Thank you

Brian

1262. WXTOIMG with PCR2500 support

Yahoo group: PCR2500
Date: 2010-02-09 00:42:38 UTC
From: Mike
Topic: 1262 Message: 1262

Hi,
I currently use the free version of wxtoimg with a Hamtronics R139 reeiver and it works fine but would like to use it with my R2500.
I am curious if anyone is using the PRO version of Wxtoimg that supports computer control of the 2500 for weather satellite reception.
I get good pics with my R139 and manual control of satellite switching but would like to know how it works with Icom before I dish out $60 for the upgrade and exactly what the program will do.
Thanks,
Mike WA8EBM

1263. Re: [PCR2500] WXTOIMG with PCR2500 support

Yahoo group: PCR2500
Date: 2010-02-09 00:54:45 UTC
From: Gary Moles
Topic: 1262 Message: 1263

Hi Mike,
It works excellently with the PCR-2500. I run the receiver in diversity mode as I have two antennas to cover a blind spot.
I just let mine run under full control of the WXTOIMG and look at the results at the end of each day.
Regards
Gary

----- Original Message -----
From: "Mike" <mpenkas@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, February 09, 2010 1:42 PM
Subject: [PCR2500] WXTOIMG with PCR2500 support

> Hi,
> I currently use the free version of wxtoimg with a Hamtronics R139 reeiver
> and it works fine but would like to use it with my R2500.
> I am curious if anyone is using the PRO version of Wxtoimg that supports
> computer control of the 2500 for weather satellite reception.
> I get good pics with my R139 and manual control of satellite switching but
> would like to know how it works with Icom before I dish out $60 for the
> upgrade and exactly what the program will do.
> Thanks,
> Mike WA8EBM
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>
> _____ Information from ESET NOD32 Antivirus, version of virus
> signature database 4849 (20100208) _____
>
> The message was checked by ESET NOD32 Antivirus.
>
> http://www.eset.com
>
>
>

1264. Re: [PCR2500] WXTOIMG with PCR2500 support

Yahoo group: PCR2500
Date: 2010-02-09 02:46:39 UTC
From: Mike Penkas
Topic: 1262 Message: 1264

Thanks Gary,
I plan on using a rotor control interface, ARSWIN, with my cross yagi. I just joined the Wxtoimg yahoo group so I think if I have any interface specific questions I will try to get it on group.
I guess, while the storm hits here the next couple days, I will upgrade my program and play around. Currently I use SatSignal to decode and save jpg's and waves and WxTrack to track the bird and then only use Wxtoimg with the audio saved from satsignal and enhance my pics. It looks like I will be able to do it all, along with radio control with just Wxtoimg and the upgrade with the 2500. The Hamtronics R139 is a great wxsat rx but is not computer controllable (without extensive mods and circuitry) so just am able to leave it on one xtal controlled frequency for unattended (tried it with scan/squelch but too many dropouts)
Thanks,
Mike WA8EBM
----- Original Message -----
From: Gary Moles
To: PCR2500@yahoogroups.com
Sent: Monday, February 08, 2010 7:54 PM
Subject: Re: [PCR2500] WXTOIMG with PCR2500 support

Hi Mike,
It works excellently with the PCR-2500. I run the receiver in diversity mode
as I have two antennas to cover a blind spot.
I just let mine run under full control of the WXTOIMG and look at the
results at the end of each day.
Regards
Gary

----- Original Message -----
From: "Mike" <mpenkas@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, February 09, 2010 1:42 PM
Subject: [PCR2500] WXTOIMG with PCR2500 support

> Hi,
> I currently use the free version of wxtoimg with a Hamtronics R139 reeiver
> and it works fine but would like to use it with my R2500.
> I am curious if anyone is using the PRO version of Wxtoimg that supports
> computer control of the 2500 for weather satellite reception.
> I get good pics with my R139 and manual control of satellite switching but
> would like to know how it works with Icom before I dish out $60 for the
> upgrade and exactly what the program will do.
> Thanks,
> Mike WA8EBM
>
>
>

> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
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>
>
> __________ Information from ESET NOD32 Antivirus, version of virus
> signature database 4849 (20100208) __________
>
> The message was checked by ESET NOD32 Antivirus.
>
> http://www.eset.com
>
>
>

1265. Re: v2.11 Help

Yahoo group: PCR2500
Date: 2010-02-09 08:07:20 UTC
From: Terry
Topic: 1261 Message: 1265

Where did you get v2.11 from? Icom JA download section still has 2.10.

Terry

--- In PCR2500@yahoogroups.com, "sjinndoawi00" <sjinndoawi00@...> wrote:
>
> Ok, I have Downloaded the v2.11 Icom Control software and I seam to be having a little problem. Now I have installed this v2.11 software into (2) computers. Both computers have the same OS Windows XP Professional SP 3 and only (1) of these computers is showing and allowing me to have the added features (MSK,Train.) Now why would this be? If both computers have the same (OS) Windows XP Professional. Could there be some type of software conflict within the other computer that isn't allow the added features with that computer. Any help would be great. I have done many uninstalles and reinstalls for this computer and it has not changed or allowed the added features. I uninstalled the other version v2.10 but maybe there is some hidden install that didnt uninstalled with v2.10. Now a interesting note while the other computer which is allowing the added features, never had v2.10 installed on that computer. So which leads me to believe that the other computer that had v2.10 installed has something hidden, not compatible with this v2.11 and didnt uninstall.
> So guidence/help would be great
>
> Thank you
>
> Brian
>

1266. Re: [PCR2500] Re: v2.11 Help

Yahoo group: PCR2500
Date: 2010-02-09 09:43:23 UTC
From: Jay
Topic: 1261 Message: 1266

It is in the Files > Software section of this group...
ICOM-2500-Software-v2.11.rar

adremko uploaded it a month ago that came with his new 2500...

Jay

----- Original Message -----
From: "Terry"

> Where did you get v2.11 from? Icom JA download section still has 2.10.
>
> Terry

1267. Re: [PCR2500] v2.11 Help

Yahoo group: PCR2500
Date: 2010-02-09 09:48:37 UTC
From: Jay
Topic: 1261 Message: 1267

Hey Brian,

On my newest XP box, I tried installing 2.10 first, then 2.11 and nothing. I cleaned out the registry and uninstalled the USB Driver and then reinstalled 2.11 and still those are not showing up...

Still need to try the older XP box with the fresh install of XP without updates...

Jay

----- Original Message -----
From: "sjinndoawi00"

> Ok, I have Downloaded the v2.11 Icom Control software and I seam to be having a little problem. Now I have installed this v2.11 software into (2) computers. Both computers have the same OS Windows XP Professional SP 3 and only (1) of these computers is showing and allowing me to have the added features (MSK,Train.) Now why would this be? > So guidence/help would be great.
>
> Thank you
>
> Brian

1268. Re: [PCR2500] v2.11 Help

Yahoo group: PCR2500
Date: 2010-02-09 15:19:19 UTC
From: Brian Veres
Topic: 1261 Message: 1268

Jay,

  Reason is leading me to believe that, yes it is the OS updates (Hotfixes/Security updates) that are inhibiting v2.11 full features within this computer. One of the clues is that the other computer DOES NOT have ANY updates (Hotfixes/Security Updates) it is just Windows XP Professional SP 3 and v2.11 is fully operational with the (MSK,Train) features. Now the other issue which I don't believe is the problem is the v2.10 upgrade to v2.11. I thought maybe there is some hidden install,which ALL software is notorious for. While looking into my system32 directory I did come acroos some SHARED DLL'S but I really don't want to play with them because DLL'S are touchy creatures the hole shared dll thing isn't fun to deal with.

Now this leaves me with 2 options.
1.) Back up JUST my files in there original state (zips,.exe,Literature and some prgrams) then reimage. Which will take me days to get my system up and running again.
OR
2.) Debugging these Updates (Hotfixes/Security Updates) which can be a task.

 It is of the utmost importance that everyone here understands that sometimes these "HOTFIXES" and "SECURITY UPDATES" can cause serious problems to a Runtime enviroment that is STABLE and FUNCTIONING just fine and one must be precautious. With the understanding that sometimes it isnt the software/program its self that is causing the problems but in actually it's the OS System Updates that cause the conflicks.

I will keep you posted Jay,

Brian

From: Jay <crazy__c@hotmail.com>
To: PCR2500@yahoogroups.com
Sent: Tue, February 9, 2010 4:48:37 AM
Subject: Re: [PCR2500] v2.11 Help

Hey Brian,

On my newest XP box, I tried installing 2..10 first, then 2.11 and nothing.
I cleaned out the registry and uninstalled the USB Driver and then
reinstalled 2.11 and still those are not showing up...

Still need to try the older XP box with the fresh install of XP without
updates...

Jay

----- Original Message -----
From: "sjinndoawi00"

> Ok, I have Downloaded the v2.11 Icom Control software and I seam to be having a little problem. Now I have installed this v2.11 software into (2) computers. Both computers have the same OS Windows XP Professional SP 3 and only (1) of these computers is showing and allowing me to have the added features (MSK,Train.) Now why would this be? > So guidence/help would be great.
>
> Thank you
>
> Brian

__..._,_.___
Reply to sender | Reply to group Messages in this topic (4)
Recent Activity: * New Members 1 * New Files 1
Visit Your Group Start a New Topic
http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.com
MARKETPLACE
Going Green: Your Yahoo! Groups resource for green living

Switch to: Text-Only, Daily Digest • Unsubscribe • Terms of Use
.

1269. Re: [PCR2500] v2.11 Help

Yahoo group: PCR2500
Date: 2010-02-10 00:31:57 UTC
From: Brian Denley
Topic: 1261 Message: 1269

Are we sure that v2.11 is a legitimate release from Icom and supported?
Brian Denley
http://home.comcast.net/~b.denley/index.html

----- Original Message -----
From: "Brian Veres" <sjinndoawi00@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, February 09, 2010 10:19 AM
Subject: Re: [PCR2500] v2.11 Help

Jay,

Reason is leading me to believe that, yes it is the OS updates (Hotfixes/Security updates) that are inhibiting v2.11 full features within this computer. One of the clues is that the other computer DOES NOT have ANY updates (Hotfixes/Security Updates) it is just Windows XP Professional SP 3 and v2.11 is fully operational with the (MSK,Train) features. Now the other issue which I don't believe is the problem is the v2.10 upgrade to v2.11. I thought maybe there is some hidden install,which ALL software is notorious for. While looking into my system32 directory I did come acroos some SHARED DLL'S but I really don't want to play with them because DLL'S are touchy creatures the hole shared dll thing isn't fun to deal with.

Now this leaves me with 2 options.
1.) Back up JUST my files in there original state (zips,.exe,Literature and some prgrams) then reimage. Which will take me days to get my system up and running again.
OR
2.) Debugging these Updates (Hotfixes/Security Updates) which can be a task.

It is of the utmost importance that everyone here understands that sometimes these "HOTFIXES" and "SECURITY UPDATES" can cause serious problems to a Runtime enviroment that is STABLE and FUNCTIONING just fine and one must be precautious. With the understanding that sometimes it isnt the software/program its self that is causing the problems but in actually it's the OS System Updates that cause the conflicks.

I will keep you posted Jay,

Brian

1270. Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2010-02-10 08:21:05 UTC
From: Vaclav Vyvoda
Topic: 1270 Message: 1270

Hi everyone,

Recently I have switched from Windows 7 64-bit to Ubuntu 9.10 x64 and wanted to use my PCR-2500 outside of a VirtualBox XP session. Here are the steps I took to get it working via Wine (http://www.winehq.com - easily installed in Ubuntu through "Applications -> Ubuntu Software Center"):

1. Get a copy of the Icom directory structure with files from a Windows system install (%SystemDrive%\Program Files\Icom" which should be "C:\Program Files\Icom" on most systems) and make it accessible in your Ubuntu OS.

2. Verify that your system is "seeing" the radio by running "lsusb" from a Terminal window and where you should see something like this:

Bus 006 Device 013: ID 10c4:ea60 Cygnal Integrated Products, Inc. CP210x Composite Device

3. If your radio is recognized, then you should also be able to see a ttyUSB0 device under "/dev" by running "ls /dev".

NOTE: If you have other USB based comport devices plugged in, your radio may NOT be on ttyUSB0, it could be ttyUSB1, 2 or ? Easiest way to find out, is to turn the radio off, get a directory listing ("ls /dev"), turn the radio back on and see which ttyUSBx device appeared.

4. In a Terminal window, create a symbolic link to "/dev/ttyUSB0" in your "~/.wine/dosdevices" directory (ex. "ln -s /dev/ttyUSB0 ~/.wine/dosdevices/com4").

5. In the "~/.wine" directory edit "system.reg" by adding the following:

```
[HARDWARE\\DEVICEMAP\\SERIALCOMM] xxxxxxxxxx
"COM1"="COM1"
"COM2"="COM2"
"COM3"="COM3"
"COM4"="COM4"
"COM5"="COM5"
```

To edit the file you can use "nano" or "vi", with nano being better suited for non-vi users.

NOTE: Edit "xxxxxxxxxx" with your unique identified.

6. To test and run your creation, from a Terminal window change directory to where your Icom files are from step 1, and run "wine Pcr1500.exe". You should now see a familiar Icom PCR interface.

What remains to be done is having the audio stream through USB, but that will be done some other night.

Enjoy,

Vas

1271. 10.7 Mhz Baseband IF Mod

Yahoo group: PCR2500
Date: 2010-02-10 22:07:15 UTC
From: Serdar ULUKONAKCI
Topic: 1271 Message: 1271

Dear All,
10.7 Mhz Baseband IF modification (for SDR applications) documentation uploaded. You can find this documentation under modifications folder.

Regards,

TA3AS

1272. New file uploaded to PCR2500

Yahoo group: PCR2500
Date: 2010-02-10 22:10:50 UTC
From: PCR2500@yahoogroups.com
Topic: 29 Message: 1272

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the PCR2500
group.

File : /MODIFICATIONS/PCR-2500 10.7mhz Baseband IF mod.pdf
Uploaded by : ta3as <ta3as@...>
Description : ICOM PCR-2500 10.7 Mhz Baseband IF Modification

You can access this file at the URL:
http://groups.yahoo.com/group/PCR2500/files/MODIFICATIONS/PCR-2500%2010.7mhz%20Baseband%20IF%20%20mod.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/forms/general.htmlfiles

Regards,

ta3as <ta3as@...>

1273. Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-12 20:00:19 UTC
From: jdami123
Topic: 1273 Message: 1273

Using a PCR2500 in Diversity Mode with Wx Satellite image decoding software.

[This has very cool potential because diversity mode and a 50 kHz bandwidth are not commonly found on the same receiver.]

Using the ICOM console app to control the PCR2500.

Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.

Cannot adjust the signal level (volume level) to the Wx s/w.

In the ICOM console, adjusting the "PC" volume slider or even muting the "PC" volume has no effect on the signal to the Wx s/w, although it does change (or mute) the sound level out of the PC speaker. (??)

The signal level to the Wx s/w is constant no matter what adjustments are made.

This level is marginal for WxToImg, but is waay too weak for WxSat.

Is this a known issue, and is there a fix for it (other than using the "Ext Sp" audio output instead)?

I would really like to be able to use the USB audio signal.

Thanks!

-rb-

1274. Re: [PCR2500] Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-12 21:05:15 UTC
From: Mike Penkas
Topic: 1273 Message: 1274

It is funny that you would ask that question today. Just last night I downloaded a free program called APTDecoder for wxsats.
This program is totally free and fantastic. I connected up my R/PCR-2500 and it controls it perfectly and I use the
USB Audio codec. I too find there is no control over the volume but the level appears to fit in perfectly on the program.
I have been happily copying jpegs and waves from all 4 NOAA birds since last night. The docs are a little hard to get since they seem to only be in a FAQ format on the website but if you you google "APTDecoder setup" there are a few sites that will help you get started.
I am currently waiting for approval for the "APTDECODER" Yahoo group to check the program out further. Now if I can just figure out how
to interface my EA4TX rotor controller board to its rotor control program I will be totally happy.
Mike WA8EBM
----- Original Message -----
From: jdami123
To: PCR2500@yahoogroups.com
Sent: Friday, February 12, 2010 3:00 PM
Subject: [PCR2500] Audio Codec Output Level Adjustment

Using a PCR2500 in Diversity Mode with Wx Satellite image decoding software.

[This has very cool potential because diversity mode and a 50 kHz bandwidth are not commonly found on the same receiver.]

Using the ICOM console app to control the PCR2500.

Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.

Cannot adjust the signal level (volume level) to the Wx s/w.

In the ICOM console, adjusting the "PC" volume slider or even muting the "PC" volume has no effect on the signal to the Wx s/w, although it does change (or mute) the sound level out of the PC speaker. (??)

The signal level to the Wx s/w is constant no matter what adjustments are made.

This level is marginal for WxToImg, but is waay too weak for WxSat.

Is this a known issue, and is there a fix for it (other than using the "Ext Sp" audio output instead)?

I would really like to be able to use the USB audio signal.

Thanks!

-rb-

1275. Re: [PCR2500] Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-12 23:14:47 UTC
From: Serdar ULUKONAKCI
Topic: 1273 Message: 1275

Hi,
I didn't try but Virtual Audio Cable can solve your problem.
More information and software on:
http://software.muzychenko.net/eng/vac.html

Best Regards,
TA3AS

From: "jdami123" <jdami123@...>
Sent: Friday, February 12, 2010 10:00 PM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Audio Codec Output Level Adjustment

> Using a PCR2500 in Diversity Mode with Wx Satellite image decoding
> software.
>
> [This has very cool potential because diversity mode and a 50 kHz
> bandwidth are not commonly found on the same receiver.]
>
> Using the ICOM console app to control the PCR2500.
>
> Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.
>
> Cannot adjust the signal level (volume level) to the Wx s/w.
>
> In the ICOM console, adjusting the "PC" volume slider or even muting the
> "PC" volume has no effect on the signal to the Wx s/w, although it does
> change (or mute) the sound level out of the PC speaker. (??)
>
> The signal level to the Wx s/w is constant no matter what adjustments are
> made.
>
> This level is marginal for WxToImg, but is waay too weak for WxSat.
>
> Is this a known issue, and is there a fix for it (other than using the
> "Ext Sp" audio output instead)?
>
> I would really like to be able to use the USB audio signal.
>
> Thanks!
>
> -rb-
>
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>

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>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1276. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 01:21:19 UTC
From: jdami123
Topic: 1273 Message: 1276

Thx, Mike. I have that app from a while ago, so I will download the latest version and try it with the PCR2500.

Is it possible to set the Diversity Mode and 50 MHz bandwidth from inside APTDecoder?

Thanks, again.

-rb-

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> It is funny that you would ask that question today. Just last night I downloaded a free program called APTDecoder for wxsats.
> This program is totally free and fantastic. I connected up my R/PCR-2500 and it controls it perfectly and I use the
> USB Audio codec. I too find there is no control over the volume but the level appears to fit in perfectly on the program.
> I have been happily copying jpegs and waves from all 4 NOAA birds since last night. The docs are a little hard to get since they seem to only be in a FAQ format on the website but if you you google "APTDecoder setup" there are a few sites that will help you get started. I am currently waiting for approval for the "APTDECODER" Yahoo group to check the program out further. Now if I can just figure out how
> to interface my EA4TX rotor controller board to its rotor control program I will be totally happy.
> Mike WA8EBM
> ----- Original Message -----
> From: jdami123
> To: PCR2500@yahoogroups.com
> Sent: Friday, February 12, 2010 3:00 PM
> Subject: [PCR2500] Audio Codec Output Level Adjustment
>
>
>
> Using a PCR2500 in Diversity Mode with Wx Satellite image decoding software.
>
> [This has very cool potential because diversity mode and a 50 kHz bandwidth are not commonly found on the same receiver.]
>
> Using the ICOM console app to control the PCR2500.
>
> Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.
>
> Cannot adjust the signal level (volume level) to the Wx s/w.
>
> In the ICOM console, adjusting the "PC" volume slider or even muting the "PC" volume has no effect on the signal to the Wx s/w, although it does change (or mute) the sound level

out of the PC speaker. (??)
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> The signal level to the Wx s/w is constant no matter what adjustments are made.
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> This level is marginal for WxToImg, but is waay too weak for WxSat.
>
> Is this a known issue, and is there a fix for it (other than using the "Ext Sp" audio output instead)?
>
> I would really like to be able to use the USB audio signal.
>
> Thanks!
>
> -rb-
>

1277. Re: [PCR2500] Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 01:46:00 UTC
From: Mike Penkas
Topic: 1273 Message: 1277

You can do the 50khz bandwith but haven't tried the diversity. I use a cross yagi on az/el rotor so one rx/antenna is fine for me
I would tell you more but currently doing a de-frag on the drive in my satellite computer and leaving it alone.
Getting some access violations occasionally and thought I would de-frag before going further.
Mike WA8EBM

----- Original Message -----
From: jdami123
To: PCR2500@yahoogroups.com
Sent: Friday, February 12, 2010 8:21 PM
Subject: [PCR2500] Re: Audio Codec Output Level Adjustment

Thx, Mike. I have that app from a while ago, so I will download the latest version and try it with the PCR2500.

Is it possible to set the Diversity Mode and 50 MHz bandwidth from inside APTDecoder?

Thanks, again.

-rb-

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> It is funny that you would ask that question today. Just last night I downloaded a free program called APTDecoder for wxsats.
> This program is totally free and fantastic. I connected up my R/PCR-2500 and it controls it perfectly and I use the
> USB Audio codec. I too find there is no control over the volume but the level appears to fit in perfectly on the program.
> I have been happily copying jpegs and waves from all 4 NOAA birds since last night. The docs are a little hard to get since they seem to only be in a FAQ format on the website but if you you google "APTDecoder setup" there are a few sites that will help you get started. I am currently waiting for approval for the "APTDECODER" Yahoo group to check the program out further. Now if I can just figure out how
> to interface my EA4TX rotor controller board to its rotor control program I will be totally happy.
> Mike WA8EBM
> ----- Original Message -----
> From: jdami123
> To: PCR2500@yahoogroups.com
> Sent: Friday, February 12, 2010 3:00 PM
> Subject: [PCR2500] Audio Codec Output Level Adjustment
>
>

>
> Using a PCR2500 in Diversity Mode with Wx Satellite image decoding software.
>
> [This has very cool potential because diversity mode and a 50 kHz bandwidth are not commonly found on the same receiver.]
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> Using the ICOM console app to control the PCR2500.
>
> Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.
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> Cannot adjust the signal level (volume level) to the Wx s/w.
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> In the ICOM console, adjusting the "PC" volume slider or even muting the "PC" volume has no effect on the signal to the Wx s/w, although it does change (or mute) the sound level out of the PC speaker. (??)
>
> The signal level to the Wx s/w is constant no matter what adjustments are made.
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> This level is marginal for WxToImg, but is waay too weak for WxSat.
>
> Is this a known issue, and is there a fix for it (other than using the "Ext Sp" audio output instead)?
>
> I would really like to be able to use the USB audio signal.
>
> Thanks!
>
> -rb-
>

1278. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 01:29:58 UTC
From: jdami123
Topic: 1273 Message: 1278

Thx, I'll try to rig something using VAC. I have it registered but, so far, have never found it useful... perhaps this will be the time.

-rb-

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi,
> I didn't try but Virtual Audio Cable can solve your problem.
> More information and software on:
> http://software.muzychenko.net/eng/vac.html
>
> Best Regards,
> TA3AS
>
> ---
> From: "jdami123" <jdami123@...>
> Sent: Friday, February 12, 2010 10:00 PM
> To: <PCR2500@yahoogroups.com>
> Subject: [PCR2500] Audio Codec Output Level Adjustment
>
> > Using a PCR2500 in Diversity Mode with Wx Satellite image decoding
> > software.
> >
> > [This has very cool potential because diversity mode and a 50 kHz
> > bandwidth are not commonly found on the same receiver.]
> >
> > Using the ICOM console app to control the PCR2500.
> >
> > Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.
> >
> > Cannot adjust the signal level (volume level) to the Wx s/w.
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> > In the ICOM console, adjusting the "PC" volume slider or even muting the
> > "PC" volume has no effect on the signal to the Wx s/w, although it does
> > change (or mute) the sound level out of the PC speaker. (??)
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> > This level is marginal for WxToImg, but is waay too weak for WxSat.
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> > Is this a known issue, and is there a fix for it (other than using the
> > "Ext Sp" audio output instead)?
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> > I would really like to be able to use the USB audio signal.
> >
> > Thanks!
> >
> > -rb-
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> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
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1279. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 05:49:56 UTC
From: jdami123
Topic: 1273 Message: 1279

Hmmmm... I was seeing quite a few access here violations too...

I attributed it to installing a newer version over an older one... but now I wonder...

NOAA 17 passed fairly close around 9:00PM here, and when I hit the "rec" button I had to close and reopen to record the flyover.

Hope your extensive effort makes things better for you there... :)

-rb-

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> You can do the 50khz bandwith but haven't tried the diversity. I use a cross yagi on az/el rotor so one rx/antenna is fine for me
> I would tell you more but currently doing a de-frag on the drive in my satellite computer and leaving it alone.
> Getting some access violations occasionally and thought I would de-frag before going further.
> Mike WA8EBM
>
> ----- Original Message -----
> From: jdami123
> To: PCR2500@yahoogroups.com
> Sent: Friday, February 12, 2010 8:21 PM
> Subject: [PCR2500] Re: Audio Codec Output Level Adjustment
>
>
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>
>
> Thx, Mike. I have that app from a while ago, so I will download the latest version and try it with the PCR2500.
>
> Is it possible to set the Diversity Mode and 50 MHz bandwidth from inside APTDecoder?
>
> Thanks, again.
>
> -rb-
>
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > It is funny that you would ask that question today. Just last night I downloaded a free program called APTDecoder for wxsats.
> > This program is totally free and fantastic. I connected up my R/PCR-2500 and it controls it perfectly and I use the

> > USB Audio codec. I too find there is no control over the volume but the level appears to fit in perfectly on the program.
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> > to interface my EA4TX rotor controller board to its rotor control program I will be totally happy.
> > Mike WA8EBM
> > ----- Original Message -----
> > From: jdami123
> > To: PCR2500@yahoogroups.com
> > Sent: Friday, February 12, 2010 3:00 PM
> > Subject: [PCR2500] Audio Codec Output Level Adjustment
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> >
> > Using a PCR2500 in Diversity Mode with Wx Satellite image decoding software.
> >
> > [This has very cool potential because diversity mode and a 50 kHz bandwidth are not commonly found on the same receiver.]
> >
> > Using the ICOM console app to control the PCR2500.
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> > Cannot adjust the signal level (volume level) to the Wx s/w.
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> > In the ICOM console, adjusting the "PC" volume slider or even muting the "PC" volume has no effect on the signal to the Wx s/w, although it does change (or mute) the sound level out of the PC speaker. (??)
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> > The signal level to the Wx s/w is constant no matter what adjustments are made.
> >
> > This level is marginal for WxToImg, but is waay too weak for WxSat.
> >
> > Is this a known issue, and is there a fix for it (other than using the "Ext Sp" audio output instead)?
> >
> > I would really like to be able to use the USB audio signal.
> >
> > Thanks!
> >
> > -rb-
> >
>

1280. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 05:59:38 UTC
From: jdami123
Topic: 1273 Message: 1280

Hmmm... as I recall, to use VAC you have to be able to direct the USB output to a VAC cable (like you can using SpectraVue). Inside of SpectraVue you can select "VAC-1", for instance, as the output target.

But I cannot see a way to direct the PCR2500's USB audio to a VAC cable... so I can't see how to make VAC work here.

Would be grateful for any guidance on this.

Thanks

-rb-

--- In PCR2500@yahoogroups.com, "jdami123" <jdami123@...> wrote:
>
> Thx, I'll try to rig something using VAC. I have it registered but, so far, have never found it useful... perhaps this will be the time.
>
> -rb-
>
> --- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@> wrote:
> >
> > Hi,
> > I didn't try but Virtual Audio Cable can solve your problem.
> > More information and software on:
> > http://software.muzychenko.net/eng/vac.html
> >
> > Best Regards,
> > TA3AS
> >
> > ----------
> > From: "jdami123" <jdami123@>
> > Sent: Friday, February 12, 2010 10:00 PM
> > To: <PCR2500@yahoogroups.com>
> > Subject: [PCR2500] Audio Codec Output Level Adjustment
> >
> > > Using a PCR2500 in Diversity Mode with Wx Satellite image decoding
> > > software.
> > >
> > > [This has very cool potential because diversity mode and a 50 kHz
> > > bandwidth are not commonly found on the same receiver.]
> > >
> > > Using the ICOM console app to control the PCR2500.
> > >
> > > Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.
> > >

> > > Cannot adjust the signal level (volume level) to the Wx s/w.
> > >
> > > In the ICOM console, adjusting the "PC" volume slider or even muting the
> > > "PC" volume has no effect on the signal to the Wx s/w, although it does
> > > change (or mute) the sound level out of the PC speaker. (??)
> > >
> > > The signal level to the Wx s/w is constant no matter what adjustments are
> > > made.
> > >
> > > This level is marginal for WxToImg, but is waay too weak for WxSat.
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> > > Is this a known issue, and is there a fix for it (other than using the
> > > "Ext Sp" audio output instead)?
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> > > I would really like to be able to use the USB audio signal.
> > >
> > > Thanks!
> > >
> > > -rb-
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> > >
> > > ------------------------------------
> > >
> > > http://groups.yahoo.com/group/PCR2500/
> > > http://groups.yahoo.com/group/PCR1500/
> > > http://www.radioreference.comYahoo! Groups Links
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>

1281. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 05:43:50 UTC
From: jdami123
Topic: 1273 Message: 1281

Test result:

APTDecoder has a popup that allows tuning the PCR2500 as well as setting the demod mode and bandwidth!

It does not, however, allow selecting the diversity mode (selects main receiver only), nor can it access the volume control for the USB audio.

Given what a pain it is to get workable ICOM control specs for this receiver, I'd still have to say I'm impressed with how far the authors have progressed here.

If a flag for toggling diversity mode could be exposed in some future version, that would be great!

-rb-

--- In PCR2500@yahoogroups.com, "jdami123" <jdami123@...> wrote:
>
>
>
> Thx, Mike. I have that app from a while ago, so I will download the latest version and try it with the PCR2500.
>
> Is it possible to set the Diversity Mode and 50 MHz bandwidth from inside APTDecoder?
>
> Thanks, again.
>
> -rb-
>
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > It is funny that you would ask that question today. Just last night I downloaded a free program called APTDecoder for wxsats.
> > This program is totally free and fantastic. I connected up my R/PCR-2500 and it controls it perfectly and I use the
> > USB Audio codec. I too find there is no control over the volume but the level appears to fit in perfectly on the program.
> > I have been happily copying jpegs and waves from all 4 NOAA birds since last night. The docs are a little hard to get since they seem to only be in a FAQ format on the website but if you you google "APTDecoder setup" there are a few sites that will help you get started. I am currently waiting for approval for the "APTDECODER" Yahoo group to check the program out further. Now if I can just figure out how
> > to interface my EA4TX rotor controller board to its rotor control program I will be totally happy.
> > Mike WA8EBM
> > ----- Original Message -----

> > From: jdami123
> > To: PCR2500@yahoogroups.com
> > Sent: Friday, February 12, 2010 3:00 PM
> > Subject: [PCR2500] Audio Codec Output Level Adjustment
> >
> >
> >
> > Using a PCR2500 in Diversity Mode with Wx Satellite image decoding software.
> >
> > [This has very cool potential because diversity mode and a 50 kHz bandwidth are not commonly found on the same receiver.]
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> > Using the PCR2500 USB "AudioCodec" as a signal source for Wx s/w.
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> > Cannot adjust the signal level (volume level) to the Wx s/w.
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> > In the ICOM console, adjusting the "PC" volume slider or even muting the "PC" volume has no effect on the signal to the Wx s/w, although it does change (or mute) the sound level out of the PC speaker. (??)
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> > The signal level to the Wx s/w is constant no matter what adjustments are made.
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> > This level is marginal for WxToImg, but is waay too weak for WxSat.
> >
> > Is this a known issue, and is there a fix for it (other than using the "Ext Sp" audio output instead)?
> >
> > I would really like to be able to use the USB audio signal.
> >
> > Thanks!
> >
> > -rb-
> >
>

1282. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 06:03:05 UTC
From: jdami123
Topic: 1273 Message: 1282

Also, neither VAC itself, nor the wave app that accompanies it have a volume control, as far as I can tell... so don't know how to adjust the signal level into the WX decoding apps that way either.

[I'm guessing I may have lots to learn about the proper use of VAC]

-rb-

--- In PCR2500@yahoogroups.com, "jdami123" <jdami123@...> wrote:
>
> Thx, I'll try to rig something using VAC. I have it registered but, so far, have never found it useful... perhaps this will be the time.
>
> -rb-
>
> --- In PCR2500@...m, "Serdar ULUKONAKCI" <ta3as@> wrote:
> >
> > Hi,
> > I didn't try but Virtual Audio Cable can solve your problem.
> > More information and software on:
> > http://software.muzychenko.net/eng/vac.html
> >
> > Best Regards,
> > TA3AS
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> > ----------
> > From: "jdami123" <jdami123@>
> > Sent: Friday, February 12, 2010 10:00 PM
> > To: <PCR2500@yahoogroups.com>
> > Subject: [PCR2500] Audio Codec Output Level Adjustment
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> > > Using a PCR2500 in Diversity Mode with Wx Satellite image decoding
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> > > [This has very cool potential because diversity mode and a 50 kHz
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1283. Re: [PCR2500] Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 08:57:05 UTC
From: Jay
Topic: 1273 Message: 1283

If Icom's USB Driver had the ability to allow you to change the PlayBack and Recording levels from your Sound Card Mixer's Control, that would be much easier, but for some unknown reason, they decided to "Hide" them...
Enabling those mixer controls is still something I need to finish in my progs too...

Regards,
Jay

----- Original Message -----
From: "jdami123"

> Hmmm... as I recall, to use VAC you have to be able to direct the USB output to a VAC cable (like you can using SpectraVue). Inside of SpectraVue you can select "VAC-1", for instance, as the output target.
>
> But I cannot see a way to direct the PCR2500's USB audio to a VAC cable... so I can't see how to make VAC work here.
>
> Would be grateful for any guidance on this.
>
> Thanks
>
> -rb-

1284. Re: [PCR2500] Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 12:31:01 UTC
From: Mike Penkas
Topic: 1273 Message: 1284

Since I de-fragged the drive I have not had any access violations. Before that it was constant. There were no shutdowns just annoying messages. Running XP Pro.
If you had to hit the record button you probably do not have "automatically record passes" checked in the general setup menu. Also I thought I read somewhere that you should go into control panel and completely remove old loads of the program if you are going to put in a new one and do upgrades with the patches that Patrik provides.
WA8EBM
----- Original Message -----
From: jdami123
To: PCR2500@yahoogroups.com
Sent: Saturday, February 13, 2010 12:49 AM
Subject: [PCR2500] Re: Audio Codec Output Level Adjustment

Hmmmm... I was seeing quite a few access here violations too...

I attributed it to installing a newer version over an older one... but now I wonder...

NOAA 17 passed fairly close around 9:00PM here, and when I hit the "rec" button I had to close and reopen to record the flyover.

Hope your extensive effort makes things better for you there... :)

-rb-

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> You can do the 50khz bandwith but haven't tried the diversity. I use a cross yagi on az/el rotor so one rx/antenna is fine for me
> I would tell you more but currently doing a de-frag on the drive in my satellite computer and leaving it alone.
> Getting some access violations occasionally and thought I would de-frag before going further.
> Mike WA8EBM
>
> ----- Original Message -----
> From: jdami123
> To: PCR2500@yahoogroups.com
> Sent: Friday, February 12, 2010 8:21 PM
> Subject: [PCR2500] Re: Audio Codec Output Level Adjustment
>
>
>
>
>
> Thx, Mike. I have that app from a while ago, so I will download the latest version and try it with the PCR2500.

>
> Is it possible to set the Diversity Mode and 50 MHz bandwidth from inside APTDecoder?
>
> Thanks, again.
>
> -rb-
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> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
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> > It is funny that you would ask that question today. Just last night I downloaded a free program called APTDecoder for wxsats.
> > This program is totally free and fantastic. I connected up my R/PCR-2500 and it controls it perfectly and I use the
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> > ----- Original Message -----
> > From: jdami123
> > To: PCR2500@yahoogroups.com
> > Sent: Friday, February 12, 2010 3:00 PM
> > Subject: [PCR2500] Audio Codec Output Level Adjustment
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> > Is this a known issue, and is there a fix for it (other than using the "Ext Sp" audio output instead)?
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> > I would really like to be able to use the USB audio signal.
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> > Thanks!
> >
> > -rb-
> >
>

1285. USB COdec on Windows 7

Yahoo group: PCR2500
Date: 2010-02-13 18:11:13 UTC
From: sltay456
Topic: 1285 Message: 1285

I have the PCR2500 running on windows 7. I am unable to direct the sound to the computer via USB. I've tried several configurations but no joy.

Has anyone had any success with USB audio and Win 7?

Any ideas?

Steve

1286. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 18:19:02 UTC
From: jdami123
Topic: 1273 Message: 1286

Glad the de-frag worked out well.

Yep... couldn't use auto record because my "Radio" PC is never online and I hadn't yet brought the Keplers over from the one that is online.

I think, for now, I may just go back to using the external speaker output... that way I can have full level control of the signal the WX app sees, and I can preserve diversity mode, too.

-rb-

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> Since I de-fragged the drive I have not had any access violations. Before that it was constant. There were no shutdowns just annoying messages. Running XP Pro.
> If you had to hit the record button you probably do not have "automatically record passes" checked in the general setup menu. Also I thought I read somewhere that you should go into control panel and completely remove old loads of the program if you are going to put in a new one and do upgrades with the patches that Patrik provides.
> WA8EBM
> ----- Original Message -----
> From: jdami123
> To: PCR2500@yahoogroups.com
> Sent: Saturday, February 13, 2010 12:49 AM
> Subject: [PCR2500] Re: Audio Codec Output Level Adjustment
>
>
>
> Hmmmm... I was seeing quite a few access here violations too...
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> I attributed it to installing a newer version over an older one... but now I wonder...
>
> NOAA 17 passed fairly close around 9:00PM here, and when I hit the "rec" button I had to close and reopen to record the flyover.
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> Hope your extensive effort makes things better for you there... :)
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> > To: PCR2500@yahoogroups.com
> > Sent: Friday, February 12, 2010 8:21 PM
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> > > To: PCR2500@yahoogroups.com
> > > Sent: Friday, February 12, 2010 3:00 PM
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> > >
> > > Thanks!
> > >
> > > -rb-
> > >
> >
>

1287. Re: Audio Codec Output Level Adjustment

Yahoo group: PCR2500
Date: 2010-02-13 18:35:54 UTC
From: jdami123
Topic: 1273 Message: 1287

Hi Jay,

I've never understood the philosophy of keeping their control specs in lockdown mode... it's not like they have any software other than the console... and the people who are writing other apps out here are not really competing in that regard. In some respects, it's like they are consciously constraining the market segment for this receiver... and the logic of that business model is not immediately obvious.

73
-rb-

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> If Icom's USB Driver had the ability to allow you to change the PlayBack and
> Recording levels from your Sound Card Mixer's Control, that would be much
> easier, but for some unknown reason, they decided to "Hide" them...
> Enabling those mixer controls is still something I need to finish in my
> progs too...
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> Jay
>
> ----- Original Message -----
> From: "jdami123"
>
>
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> output to a VAC cable (like you can using SpectraVue). Inside of SpectraVue
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> > But I cannot see a way to direct the PCR2500's USB audio to a VAC cable...
> so I can't see how to make VAC work here.
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> > Would be grateful for any guidance on this.
> >
> > Thanks
> >
> > -rb-
>

1288. Re: Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2010-02-13 20:55:19 UTC
From: greg_ella53
Topic: 1270 Message: 1288

Hi Vaclav,

I'm running SuSe 11.2 with the most recent stable release of wine.
I tried your procedure for running PCR2500 in wine. My computer sees my radio as ttyUSB0, with device ID 10c4:ea60. I successfully created a symlink in dosdevices and also edited system.reg.

When I launch the PCR software the port setting window comes up, but nothing happens when I click on "search", and I can not directly enter the COM port into the box.

Any suggestions?

Greg Ella

--- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>
> Hi everyone,
>
> Recently I have switched from Windows 7 64-bit to Ubuntu 9.10 x64 and wanted to use my PCR-2500 outside of a VirtualBox XP session. Here are the steps I took to get it working via Wine (http://www.winehq.com - easily installed in Ubuntu through "Applications -> Ubuntu Software Center"):
>
> 1. Get a copy of the Icom directory structure with files from a Windows system install (%SystemDrive%\Program Files\Icom" which should be "C:\Program Files\Icom" on most systems) and make it accessible in your Ubuntu OS.
>
> 2. Verify that your system is "seeing" the radio by running "lsusb" from a Terminal window and where you should see something like this:
>
> Bus 006 Device 013: ID 10c4:ea60 Cygnal Integrated Products, Inc. CP210x Composite Device
>
> 3. If your radio is recognized, then you should also be able to see a ttyUSB0 device under "/dev" by running "ls /dev".
>
> NOTE: If you have other USB based comport devices plugged in, your radio may NOT be on ttyUSB0, it could be ttyUSB1, 2 or ? Easiest way to find out, is to turn the radio off, get a directory listing ("ls /dev"), turn the radio back on and see which ttyUSBx device appeared.
>
> 4. In a Terminal window, create a symbolic link to "/dev/ttyUSB0" in your "~/.wine/dosdevices" directory (ex. "ln -s /dev/ttyUSB0 ~/.wine/dosdevices/com4").
>
> 5. In the "~/.wine" directory edit "system.reg" by adding the following:
>
> [HARDWARE\\DEVICEMAP\\SERIALCOMM] xxxxxxxxxx

> "COM1"="COM1"
> "COM2"="COM2"
> "COM3"="COM3"
> "COM4"="COM4"
> "COM5"="COM5"
>
> To edit the file you can use "nano" or "vi", with nano being better suited for non-vi users.
>
> NOTE: Edit "xxxxxxxxxx" with your unique identified.
>
> 6. To test and run your creation, from a Terminal window change directory to where your Icom files are from step 1, and run "wine Pcr1500.exe". You should now see a familiar Icom PCR interface.
>
> What remains to be done is having the audio stream through USB, but that will be done some other night.
>
> Enjoy,
>
> Vas
>

1289. Re: [PCR2500] Re: Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2010-02-13 21:21:58 UTC
From: Vaclav Vyvoda
Topic: 1270 Message: 1289

Hi Greg,

Now that you mentioned it, I am using a modified version of pcrsch.dll that came from here:

http://www.r00t.cz/SW/R2500

I believe that's the one step I have left out. Suse will most likely also detect an audio device (USB_Audio_Codec) through which you can listen to the radio, if you prefer PC speakers over the one that's built into the radio.

Vas

--- On Sat, 2/13/10, greg_ella53 <gregella@...> wrote:

From: greg_ella53 <gregella@...>
Subject: [PCR2500] Re: Linux and Icom's PCR Software
To: PCR2500@yahoogroups.com
Date: Saturday, February 13, 2010, 12:55 PM

Hi Vaclav,

I'm running SuSe 11.2 with the most recent stable release of wine.

I tried your procedure for running PCR2500 in wine. My computer sees my radio as ttyUSB0, with device ID 10c4:ea60. I successfully created a symlink in dosdevices and also edited system.reg.

When I launch the PCR software the port setting window comes up, but nothing happens when I click on "search", and I can not directly enter the COM port into the box.

Any suggestions?

Greg Ella

--- In PCR2500@yahoogroups .com, Vaclav Vyvoda <vvyvoda@... > wrote:

>

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>

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> 1. Get a copy of the Icom directory structure with files from a Windows system install (%SystemDrive% \Program Files\Icom" which should be "C:\Program Files\Icom" on most systems) and make it accessible in your Ubuntu OS.

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>

> 5. In the "~/.wine" directory edit "system.reg" by adding the following:

>

> [HARDWARE\\DEVICEMA P\\SERIALCOMM] xxxxxxxxxx

> "COM1"="COM1"

> "COM2"="COM2"

> "COM3"="COM3"

> "COM4"="COM4"

> "COM5"="COM5"

>

> To edit the file you can use "nano" or "vi", with nano being better suited for non-vi users.

>

> NOTE: Edit "xxxxxxxxxx" with your unique identified.

>

> 6. To test and run your creation, from a Terminal window change directory to where your Icom files are from step 1, and run "wine Pcr1500.exe" . You should now see a familiar Icom PCR interface.

>

> What remains to be done is having the audio stream through USB, but that will be done some other night.

>

> Enjoy,

>

> Vas

>

1290. Re: Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2010-02-13 23:51:11 UTC
From: greg_ella53
Topic: 1270 Message: 1290

Thanks, I'll try that. What goes in the system.reg entry instead of xxxxxxxxx? I put in the device ID, 10c4:ea60. Is this correct, and is there a space between the] and this entry?

By the way, are you in the Czech Republic? I have visited there three times- 1984, 2001 and 2008.

Greg

--- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>
> Hi Greg,
>
> Now that you mentioned it, I am using a modified version of pcrsch.dll that came from here:
>
> http://www.r00t.cz/SW/R2500
>
> I believe that's the one step I have left out.Â Suse will most likely also detect an audio device (USB_Audio_Codec) through which you can listen to the radio, if you prefer PC speakers over the one that's built into the radio.
>
> Vas
>
> --- On Sat, 2/13/10, greg_ella53 <gregella@...> wrote:
>
> From: greg_ella53 <gregella@...>
> Subject: [PCR2500] Re: Linux and Icom's PCR Software
> To: PCR2500@yahoogroups.com
> Date: Saturday, February 13, 2010, 12:55 PM
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> Hi Vaclav,
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> I'm running SuSe 11.2 with the most recent stable release of wine.
>
> I tried your procedure for running PCR2500 in wine. My computer sees my radio as ttyUSB0, with device ID 10c4:ea60. I successfully created a symlink in dosdevices and also edited system.reg.
>
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>
> When I launch the PCR software the port setting window comes up, but nothing happens when I click on "search", and I can not directly enter the COM port into the box.
>
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>
> Any suggestions?
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>
> Greg Ella
>
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>
> --- In PCR2500@yahoogroups .com, Vaclav Vyvoda <vvyvoda@ > wrote:
>
> >
>
> > Hi everyone,
>
> >
>
> > Recently I have switched from Windows 7 64-bit to Ubuntu 9.10 x64 and wanted to use my PCR-2500 outside of a VirtualBox XP session.Â Here are the steps I took to get it working via Wine (http://www.winehq. com - easily installed in Ubuntu through "Applications -> Ubuntu Software Center"):
>
> >
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> > 1. Get a copy of the Icom directory structure with files from a Windows system install (%SystemDrive% \Program Files\Icom" which should be "C:\Program Files\Icom" on most systems) and make it accessible in your Ubuntu OS.
>
> >
>
> > 2. Verify that your system is "seeing" the radio by running "lsusb" from a Terminal window and where you should see something like this:

>
> >
>
> > Bus 006 Device 013: ID 10c4:ea60 Cygnal Integrated Products, Inc. CP210x Composite Device
>
> >
>
> > 3. If your radio is recognized, then you should also be able to see a ttyUSB0 device under "/dev" by running "ls /dev".
>
> >
>
> > NOTE: If you have other USB based comport devices plugged in, your radio may NOT be on ttyUSB0, it could be ttyUSB1, 2 or ?Â Easiest way to find out, is to turn the radio off, get a directory listing ("ls /dev"), turn the radio back on and see which ttyUSBx device appeared.
>
> >
>
> > 4. In a Terminal window, create a symbolic link to "/dev/ttyUSB0" in your "~/.wine/dosdevices " directory (ex. "ln -s /dev/ttyUSB0 ~/.wine/dosdevices/ com4").
>
> >
>
> > 5. In the "~/.wine" directory edit "system.reg" by adding the following:
>
> >
>
> > [HARDWARE\\DEVICEMA P\\SERIALCOMM] xxxxxxxxxx
>
> > "COM1"="COM1"
>
> > "COM2"="COM2"
>
> > "COM3"="COM3"
>
> > "COM4"="COM4"
>
> > "COM5"="COM5"
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> > To edit the file you can use "nano" or "vi", with nano being better suited for non-vi users.
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> > NOTE: Edit "xxxxxxxxxx" with your unique identified.
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> > 6. To test and run your creation, from a Terminal window change directory to where your Icom files are from step 1, and run "wine Pcr1500.exe" .Â You should now see a familiar Icom PCR interface.
>
> >
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> > What remains to be done is having the audio stream through USB, but that will be done some other night.
>
> >
>
> > Enjoy,
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> >
>
> > Vas
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> >
>

1291. Re: [PCR2500] Re: Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2010-02-14 06:03:33 UTC
From: Vaclav Vyvoda
Topic: 1270 Message: 1291

I can't seem to find what that number represents in Wine, but here's a lot simpler solution. Copy the following content to a text file called SERIALCOMM.reg:

```
REGEDIT4

[HKEY_LOCAL_MACHINE\HARDWARE\DEVICEMAP\SERIALCOMM]
"COM1"="COM1"
"COM2"="COM2"
"COM3"="COM3"
"COM4"="COM4"
"COM5"="COM5"
```

Now run the following:

```
wine regedit SERIALCOMM.reg
```

This will import what you need into the HKLM hive (aka: system.reg in Wine).

With the new pcrsch.dll you will also need a ports.cfg file (here's mine):

```
0
4
0
IC-PCR2500 250xxxx
```

Substitute 250xxxx with serial number off your radio.

That should do it, I hope... :)

I am in sunny (for now before the next set of storms) Northern California, and for about 10 minutes today we hit 68F (20C).

Vas

--- On Sat, 2/13/10, greg_ella53 <gregella@...> wrote:

From: greg_ella53 <gregella@...>
Subject: [PCR2500] Re: Linux and Icom's PCR Software
To: PCR2500@yahoogroups.com
Date: Saturday, February 13, 2010, 3:51 PM

Thanks, I'll try that. What goes in the system.reg entry instead of xxxxxxxxx? I put in the device ID, 10c4:ea60. Is this correct, and is there a space between the] and this entry?

By the way, are you in the Czech Republic? I have visited there three times- 1984, 2001 and 2008.

Greg

--- In PCR2500@yahoogroups .com, Vaclav Vyvoda <vvyvoda@... > wrote:

>

> Hi Greg,

>

> Now that you mentioned it, I am using a modified version of pcrsch.dll that came from here:

>

> http://www.r00t. cz/SW/R2500

>

> I believe that's the one step I have left out.Â Suse will most likely also detect an audio device (USB_Audio_Codec) through which you can listen to the radio, if you prefer PC speakers over the one that's built into the radio.

>

> Vas

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> --- On Sat, 2/13/10, greg_ella53 <gregella@.. .> wrote:

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> From: greg_ella53 <gregella@.. .>

> Subject: [PCR2500] Re: Linux and Icom's PCR Software

> To: PCR2500@yahoogroups .com

> Date: Saturday, February 13, 2010, 12:55 PM

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> Hi Vaclav,

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> I'm running SuSe 11.2 with the most recent stable release of wine.

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> I tried your procedure for running PCR2500 in wine. My computer sees my radio as ttyUSB0, with device ID 10c4:ea60. I successfully created a symlink in dosdevices and also edited system.reg.

>

>

>

> When I launch the PCR software the port setting window comes up, but nothing happens when I click on "search", and I can not directly enter the COM port into the box.

>

>

>

> Any suggestions?

>

>

>

> Greg Ella

>

>

>

> --- In PCR2500@yahoogroups .com, Vaclav Vyvoda <vvyvoda@ > wrote:

>

> >

>

> > Hi everyone,

>

> >

>

> > Recently I have switched from Windows 7 64-bit to Ubuntu 9.10 x64 and wanted to use my PCR-2500 outside of a VirtualBox XP session.Â Here are the steps I took to get it working via Wine (http://www.winehq. com - easily installed in Ubuntu through "Applications -> Ubuntu Software Center"):

>

> >

>

> > 1. Get a copy of the Icom directory structure with files from a Windows system install (%SystemDrive% \Program Files\Icom" which should be "C:\Program Files\Icom" on most systems) and make it accessible in your Ubuntu OS.

>

> >

>

> > 2. Verify that your system is "seeing" the radio by running "lsusb" from a Terminal window and where you should see something like this:

>

> >

>

> > Bus 006 Device 013: ID 10c4:ea60 Cygnal Integrated Products, Inc. CP210x Composite Device

>

> >

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> > 3. If your radio is recognized, then you should also be able to see a ttyUSB0 device under "/dev" by running "ls /dev".

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> > NOTE: If you have other USB based comport devices plugged in, your radio may NOT be on ttyUSB0, it could be ttyUSB1, 2 or ?Â Easiest way to find out, is to turn the radio off, get a directory listing ("ls /dev"), turn the radio back on and see which ttyUSBx device appeared.

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> > 4. In a Terminal window, create a symbolic link to "/dev/ttyUSB0" in your "~/.wine/dosdevices " directory (ex. "ln -s /dev/ttyUSB0 ~/.wine/dosdevices/ com4").

>

> >

>

> > 5. In the "~/.wine" directory edit "system.reg" by adding the following:

>

> >

>

> > [HARDWARE\\DEVICEMA P\\SERIALCOMM] xxxxxxxxxx

>

> > "COM1"="COM1"

>

> > "COM2"="COM2"

>

> > "COM3"="COM3"

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> > "COM4"="COM4"

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> > "COM5"="COM5"

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> > To edit the file you can use "nano" or "vi", with nano being better suited for non-vi users.

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> > NOTE: Edit "xxxxxxxxxx" with your unique identified.

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> > 6. To test and run your creation, from a Terminal window change directory to where your Icom files are from step 1, and run "wine Pcr1500.exe" .Â You should now see a familiar Icom PCR interface.

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> > What remains to be done is having the audio stream through USB, but that will be done some other night.

>

> >

>

> > Enjoy,

>

> >

>

> > Vas

>

> >

>

1292. Re: [PCR2500] USB COdec on Windows 7

Yahoo group: PCR2500
Date: 2010-02-14 06:06:54 UTC
From: Vaclav Vyvoda
Topic: 1285 Message: 1292

When I had Windows 7 x64 (switched over to Ubuntu), I was able to listen to the radio via USB ports, however not using the Icom application. I used Audacity to listen and to record, although I'm sure there are smaller footprint programs out there that might perform a similar task.

Vas

--- On Sat, 2/13/10, sltay456 <sltay456@...> wrote:

From: sltay456 <sltay456@...>
Subject: [PCR2500] USB COdec on Windows 7
To: PCR2500@yahoogroups.com
Date: Saturday, February 13, 2010, 10:11 AM

I have the PCR2500 running on windows 7. I am unable to direct the sound to the computer via USB. I've tried several configurations but no joy.

Has anyone had any success with USB audio and Win 7?

Any ideas?

Steve

1293. Re: [PCR2500] Re: Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2010-02-14 07:13:25 UTC
From: Vaclav Vyvoda
Topic: 1270 Message: 1293

USB sound is now working perfectly through Wine!!! Main is on the right, sub is on the left.

1. In "winecfg", under Audio, select "ALSA Driver" (should be default).

2. Copy the following content to text file called IcomAudio.reg:

```
REGEDIT4

[HKEY_CURRENT_USER\Software\Wine\Alsa Driver]
"UseDirectHW"="Y"
```

3. Import the IcomAudio.reg file into your registry:

```
wine regedit IcomAudio.reg
```

4. Change the third parameter in "ports.cfg" to select your USB sound card. Mine happened to be 1, so I didn't have to stumble for long.

5. That's it.

NOTE: For some reason the keyboard clicks (when keying in frequency for example) are no longer working. Oh well, perhaps I'll play with that some other night.

Enjoy!

Vas

--- On Sat, 2/13/10, Vaclav Vyvoda <vvyvoda@...> wrote:

From: Vaclav Vyvoda <vvyvoda@yahoo.com>
Subject: Re: [PCR2500] Re: Linux and Icom's PCR Software
To: PCR2500@yahoogroups.com
Date: Saturday, February 13, 2010, 10:03 PM

I can't seem to find what that number represents in Wine, but here's a lot simpler solution. Copy the following content to a text file called SERIALCOMM.reg:

```
REGEDIT4

[HKEY_LOCAL_ MACHINE\HARDWARE \DEVICEMAP\ SERIALCOMM]
"COM1"="COM1"
"COM2"="COM2"
"COM3"="COM3"
"COM4"="COM4"
"COM5"="COM5"
```

Now run the following:

wine regedit SERIALCOMM.reg

This will import what you need into the HKLM hive (aka: system.reg in Wine).

With the new pcrsch.dll you will also need a ports.cfg file (here's mine):

0
4
0
IC-PCR2500 250xxxx

Substitute 250xxxx with serial number off your radio.

That should do it, I hope... :)

I am in sunny (for now before the next set of storms) Northern California, and for about 10 minutes today we hit 68F (20C).

Vas

--- On Sat, 2/13/10,
greg_ella53 <gregella@pacbell. net> wrote:

From: greg_ella53 <gregella@pacbell. net>
Subject: [PCR2500] Re: Linux and Icom's PCR Software
To: PCR2500@yahoogroups .com
Date: Saturday, February 13, 2010, 3:51 PM

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By the way, are you in the Czech Republic? I have visited there three times- 1984, 2001 and 2008.

Greg

--- In PCR2500@yahoogroups .com, Vaclav Vyvoda <vvyvoda@... > wrote:

>

> Hi Greg,

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> Now that you mentioned it, I am using a modified version of pcrsch.dll that came from here:

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> I believe that's the one step I have left out.Â Suse will most likely also detect an audio device (USB_Audio_Codec) through which you can listen to the radio, if you prefer PC speakers over the one that's built into the radio.

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> --- On Sat, 2/13/10, greg_ella53 <gregella@.. .> wrote:

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> From: greg_ella53 <gregella@.. .>

> Subject: [PCR2500] Re: Linux and Icom's PCR Software

> To: PCR2500@yahoogroups .com

> Date: Saturday, February 13, 2010, 12:55 PM

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> When I launch the PCR software the port setting window comes up, but nothing happens when I click on "search", and I can not directly enter the COM port into the box.

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> Any suggestions?

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> Greg Ella

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> --- In PCR2500@yahoogroups .com, Vaclav Vyvoda <vvyvoda@ > wrote:

>

> >

>

> > Hi everyone,

>

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> > Recently I have switched from Windows 7 64-bit to Ubuntu 9.10 x64 and wanted to use my PCR-2500 outside of a VirtualBox XP session.Â Here are the steps I took to get it working via Wine (http://www.winehq. com - easily installed in Ubuntu through "Applications -> Ubuntu Software Center"):

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> >

>

> > 1. Get a copy of the Icom directory structure with files from a Windows system install (%SystemDrive% \Program Files\Icom" which should be "C:\Program Files\Icom" on most systems) and make it accessible in your Ubuntu OS.

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> > 2. Verify that your system is "seeing" the radio by running "lsusb" from a Terminal window and where you should see something like this:

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> > Bus 006 Device 013: ID 10c4:ea60 Cygnal Integrated Products, Inc. CP210x Composite Device

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> > 3. If your radio is recognized, then you should also be able to see a ttyUSB0 device under "/dev" by running "ls /dev".

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> > NOTE: If you have other USB based comport devices plugged in, your radio may NOT be on ttyUSB0, it could be ttyUSB1, 2 or ?Â Easiest way to find out, is to turn the radio off, get a directory listing ("ls /dev"), turn the radio back on and see which ttyUSBx device appeared.

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> > [HARDWARE\\DEVICEMA P\\SERIALCOMM] xxxxxxxxxx

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> > "COM1"="COM1"

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> > To edit the file you can use "nano" or "vi", with nano being better suited for non-vi users.

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> > NOTE: Edit "xxxxxxxxxx" with your unique identified.

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> > 6. To test and run your creation, from a Terminal window change directory to where your Icom files are from step 1, and run "wine Pcr1500.exe" .Â You should now see a familiar Icom PCR interface.

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> > What remains to be done is having the audio stream through USB, but that will be done some other night.

>

> >

>

> > Enjoy,

>

> >

>

> > Vas

>

> >

>

1294. Re: [PCR2500] USB COdec on Windows 7

Yahoo group: PCR2500
Date: 2010-02-14 14:02:33 UTC
From: chaz sacco
Topic: 1285 Message: 1294

well my cd i have will not see the com port @ all

--- On Sun, 2/14/10, Vaclav Vyvoda <vvyvoda@...> wrote:

From: Vaclav Vyvoda <vvyvoda@...>
Subject: Re: [PCR2500] USB COdec on Windows 7
To: PCR2500@yahoogroups.com
Date: Sunday, February 14, 2010, 1:06 AM

When I had Windows 7 x64 (switched over to Ubuntu), I was able to listen to the radio via USB ports, however not using the Icom application. I used Audacity to listen and to record, although I'm sure there are smaller footprint programs out there that might perform a similar task.

Vas

--- On Sat, 2/13/10, sltay456 <sltay456@yahoo. com> wrote:

From: sltay456 <sltay456@yahoo. com>
Subject: [PCR2500] USB COdec on Windows 7
To: PCR2500@yahoogroups .com
Date: Saturday, February 13, 2010, 10:11 AM

I have the PCR2500 running on windows 7. I am unable to direct the sound to the computer via USB. I've tried several configurations but no joy.

Has anyone had any success with USB audio and Win 7?

Any ideas?

Steve

1295. Re: [PCR2500] USB COdec on Windows 7

Yahoo group: PCR2500
Date: 2010-02-14 19:09:13 UTC
From: Vaclav Vyvoda
Topic: 1285 Message: 1295

Use pcrsch.dll from here:

http://www.r00t. cz/SW/R2500

Vas
-----Original Message-----
From: chaz sacco <shortwaves29@yahoo.com>
Date: Sun, 14 Feb 2010 06:02:33
To: <PCR2500@yahoogroups.com>
Subject: Re: [PCR2500] USB COdec on Windows 7

well my cd i have will not see the com port @ all

--- On Sun, 2/14/10, Vaclav Vyvoda <vvyvoda@yahoo.com> wrote:

From: Vaclav Vyvoda <vvyvoda@yahoo.com>
Subject: Re: [PCR2500] USB COdec on Windows 7
To: PCR2500@yahoogroups.com
Date: Sunday, February 14, 2010, 1:06 AM

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Subject: [PCR2500] USB COdec on Windows 7
To: PCR2500@yahoogroups .com
Date: Saturday, February 13, 2010, 10:11 AM

I have the PCR2500 running on windows 7. I am unable to direct the sound to the computer via USB. I've tried several configurations but no joy.

Has anyone had any success with USB audio and Win 7?

Any ideas?

Steve

1296. Selling

Yahoo group: PCR2500
Date: 2010-02-17 01:19:09 UTC
From: sjinndoawi00
Topic: 1296 Message: 1296

Good Evening all,

I am selling one of my PCR2500 it has the Installed a APCO-25 card(UT-122), DSP (UT-106), DTMF decoder (UT-108) on the Sub-reciever. I have the original Boxes for ALL stuff.
This Version of the Icom is a PCR2500-30 (USA Version). I am asking 650 dollars. It has NO MOD'S TO IT still cherry.
Also selling the Digital Scout for 300 dollars.

Perfer PayPal payment

Brian

1297. v2.11 Update

Yahoo group: PCR2500
Date: 2010-02-17 18:45:16 UTC
From: sjinndoawi00
Topic: 1297 Message: 1297

Gentelmen,

Well I have done everything possible to try and get v2.11 full features on this one computer. I first debugged my system try to look at all software conflicts that might be happening and v2.11 still didn't give me all features. I then went ahead and reimaged my HardDrive on this computer. My OS is Windows XP SP2 with NO UPDATES of any kind and NO OTHER Software. The only things that are in this system are.
1.) SoundBlaster 64 AGP Card (I had to install the drivers for this card)
2.) NVIDA Graphics Card (Had to install the drivers for this card also)
3.) Serial Port Card(Had to install the drives for this too)

Only software install is the downloaded v2.11 from this group on this computer now. I burn it to CD and then loaded the drivers,control software on to the system
This is the only software installed on this system and still v2.11 does not give me the (MSK,TRAIN features) that the other computer does. Now why would this be? If anyone has ANY IDEAS please feel free to enlighten me.

Brian

1298. Problems with Win 7 on a Netbook

Yahoo group: PCR2500
Date: 2010-02-23 07:17:58 UTC
From: petematev8
Topic: 1298 Message: 1298

Just a headsup of my recent experience using Win 7 (so you don't go crazy too). The Netbook is an Acer Aspire One and i chose to download the V2.11 software from here as i've gathered it has a driver that covers Vista USB.

The software installed quickly, no problems at all but it is very unstable and any control of my PCR2500 soon locksout.

More importantly is the problem of audio on is this machine and might be the reason Ver 2.11 locksup. My PCR2500 works fine under Windows XP (running on a friend's Acer One Aspire). There is a basic soundcard controller that also provides a level control for External Line input (which is the Jack-in as MIC). No problems with USB audio level either.

Sadly, running Win 7 and this physically small computer even the bundled Realtech HD Audio package doesn't provide an external input option. All that is available is microphone and mic level control. The USB audio from the PCR2500 is perceived by the system as being a Mic source but the audio is at Line Level, way to loud for mic, and is badly distorting. No amount of adjusting levels resolves things.

I am considering buying an decent external audio card unless there's a cost effective Audio package that allows the mic external input to become a line input and the assumption the USB will be treated the same.

Just why Ver2.11 isn't running in a stable enough condition i do not know. More experiments needed.

1299. Re: [PCR2500] Problems with Win 7 on a Netbook

Yahoo group: PCR2500
Date: 2010-02-23 17:08:48 UTC
From: Brian Veres
Topic: 1298 Message: 1299

I am still working on this v2.11 on my XP Professional and I think I have it fixed to get all new features (MSK,TRAIN) . Surprisingly v2.11 runs fine on my systems no problems what so ever just that it will not give me those new features on this computer.

Now I have researched this v2.11 the best I could have and there is only TWO other incident where this software exist on the Internet and it comes from Italy the other on is from Japan. And this is a official version from Icom v2.11 to the best of my understanding. Maybe there are different software versions for the different versions of the PCR2500, which leads me to believe so but this doesn't make any sense. Why would a manufacture do this (different versions of software) for basically the same product. That's not very cost effective or is it. Why would I say there are different version of software. If we look at the PCR2500 manual and read the installation for the software (I don't know which pages it is right now) you will read something along the lines like)you can have multiple PCR receiver units on one computer "BUT" you must install the individual drivers for each unit. Now does this also include the control software too is the next question that needs to be address, which I am working on, and then, WHY are the drivers so dependent upon each different unit and once these drivers are installed is the internal memory or EEPROM Flaashed within the unit. With working with other control software for the PCR2500 this would not be possible because each software developer would have to curtail there software package to each and every different PCR2500 unit and this is not possible.

So you guys are thinking "what are you saying Brian" and I am saying this. That dependent upon which version of the PCR2500 YOU HAVE, the drivers allow features within the control software to be utilized for that specific unit within that unit. OR OEM OS greaatly affects this.

Brian

From: petematev8 <eyemicro@...>
To: PCR2500@yahoogroups.com
Sent: Tue, February 23, 2010 2:17:58 AM
Subject: [PCR2500] Problems with Win 7 on a Netbook

Just a headsup of my recent experience using Win 7 (so you don't go crazy too). The Netbook is an Acer Aspire One and i chose to download the V2.11 software from here as i've gathered it has a driver that covers Vista USB.

The software installed quickly, no problems at all but it is very unstable and any control of my PCR2500 soon locksout.

More importantly is the problem of audio on is this machine and might be the reason Ver 2.11 locksup. My PCR2500 works fine under Windows XP (running on a friend's Acer One Aspire). There is a basic soundcard controller that also provides a level control for External Line input (which is the Jack-in as MIC). No problems with USB audio level either.

Sadly, running Win 7 and this physically small computer even the bundled Realtech HD Audio package doesn't provide an external input option. All that is available is microphone and mic level control. The USB audio from the PCR2500 is perceived by the system as being a Mic source but the audio is at Line Level, way to loud for mic, and is badly distorting. No amount of adjusting levels resolves things.

I am considering buying an decent external audio card unless there's a cost effective Audio package that allows the mic external input to become a line input and the assumption the USB will be treated the same.

Just why Ver2.11 isn't running in a stable enough condition i do not know. More experiments needed.

1300. Re: Problems with Win 7 on a Netbook

Yahoo group: PCR2500
Date: 2010-02-23 19:39:41 UTC
From: petematev8
Topic: 1298 Message: 1300

Yes, all seems plausible Brian.

Incidentally my 1st few experiments trying to run V2.11 had these results.

Receiver: #18 Exp-1 type PCR2500 (diode D23 (MODE) removed for SSB over 1.2GHz)

Computer: Acer Aspire One Netbook running Win7-Lite.

Results. Truly unstable control (that soon locked up and failed). No sign of the 'extra' (MSK,TRAIN). As soon as the receiver 'powered on' Sweep Function needed pausing.

It's possible Win7-Lite is the problem. I have yet to trial V2.11 in an XP environment. I have it available but it is on my MacBook (bootcamped) and is not so convenient.

I will confirm what happens.

1301. v2.11 Final

Yahoo group: PCR2500
Date: 2010-02-26 15:12:36 UTC
From: sjinndoawi00
Topic: 1301 Message: 1301

Gentelman,

Before I begin let me state that this has been the most challenging of all radio/software aspects that I have ever tried to do. With the rewards of understanding in great detail the intrinsic and complex working of the Computer/Reciever relationship. It has taken me about 4 weeks to process the results and draw some very concrete conclusions. What ensues is a detailed explnation of my findings.

On multiple computer systems as well as multiple PCR2500's running just the v2.11 control software on two versions of Windows XP Professional SP2 and SP3. Here are the results.

On both versions of Windows XP Professional after reimaging and before installing the Drivers for the Receiver, all features of v2.11 were present. I install JUST the control softwear before installing any Drivers for the PCR2500 to see IF these features were even there, and they were. Of course I got communaction errors but this was to be expected, the control softwear loaded up WITH all features (MSK,TRAIN.) The reason I did this was to isolate any softwear/OS conflicts that my arrise. With NO other receiver Drivers softwear/receiver control softwear present within the system. Let me state that there is NO other varibles present such as Sound Card Driver/Hardwear, Graphics Card Drivers/Hardwear, Serial Port Drivers/Hardwear. Just the basic OS Package and the control Softwear v 2.11 on these systems.

Now upon installing the Drivers for the PCR2500 and 2500 itself is were the problems Started on all SYSTEMS. If we review the manual that came with the PCR2500 as I have stated before when installing driver for the PCR2500. The manual states that "you can have multiple PCR receiver units on one computer BUT you must install each Driver for each unit on that computer. Why, because each softwear package is unique to each receiver unit. Once I installed the Driver for the PCR2500 as well as the 2500 I lost all features within the Control softwear (MSK,TRAIN) But v2.11 still controled the PCR2500 just like v2.10 and no ERRORS ever happening. This tells me that this is an offical version of software from ICOM. Another thing that tells me this is an offical version is that I went into the .mch files and OPENed them with notepad to look into this. I found only one error within the .mch files and that is this version 2.11 is for the PCR1500 and not for the PCR2500 but yet everything else was ok. This also now tells me a few other things.
1.)each piece of softwear that comes with a PCR unit is unique to that unit and that they are not interchangible.
2.)NO Matter if we MOD the units, that the EEPROM or some other feature with that unit fully controls what features are present.
3.) If we look back awhile ago to posting at other radio web sites. When the PCR units came out there was a problem with Blocked ranges in the 800MHz range because of Cellure and that many people could not get and ICOM had to issue a new firmwear update to address this. Well Unforturtaly this also now confirms the above statement of (2)
4.) Once the Drivers are installed for whatever unit you have you will see in the port settings something like this" PCR2500 XXXXXXX COM=3" well the"xxxxxxx" are your serial number for that unit AND this serial number sets up how the control softwear as well as the unit runs...Blocked/unblocked frequencies ranges...Features MSK/TRAIN

5.) It is possible to use DIFFERENT control Softwear to control the unit But as for added features... frequencies unblocked..added features I dont know.
6.) IT IS OF THE UTMOST IMOPRTANCE that you know what unit you have and WHAT YOU WANT TO DO. ICOM has very limited support when asking questions on the features and abilities of the PCR Units, NOT very helpful if you ask me.
7.)If you are one of the lucky ones who have a unblocked PCR unit hold on to it because this are rare and would command the higest price if you ask me.
8.) Upon researching v2.11 their are only two other places I found it, Italy and Japan
8.) If someone could findout how to add features to the units would be GREAT be as I have been told ICOM doesnt give out there code so I guess we are out of luck there.

Brian

1302. Re: [PCR2500] v2.11 Final

Yahoo group: PCR2500
Date: 2010-02-26 15:50:34 UTC
From: Mitch
Topic: 1301 Message: 1302

Sorry you spent so much time with this analysis.

My R-2500 unblocked Canadian version works with ALL versions of Windows including WinPro, Vista and Win 7 64 bit, yes, the 64bit version. No trouble installing application or drivers...100%

From: sjinndoawi00
Sent: Friday, February 26, 2010 10:12 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] v2.11 Final

Gentelman,

Before I begin let me state that this has been the most challenging of all radio/software aspects that I have ever tried to do. With the rewards of understanding in great detail the intrinsic and complex working of the Computer/Reciever relationship. It has taken me about 4 weeks to process the results and draw some very concrete conclusions. What ensues is a detailed explnation of my findings.

On multiple computer systems as well as multiple PCR2500's running just the v2.11 control software on two versions of Windows XP Professional SP2 and SP3. Here are the results.

On both versions of Windows XP Professional after reimaging and before installing the Drivers for the Receiver, all features of v2.11 were present. I install JUST the control softwear before installing any Drivers for the PCR2500 to see IF these features were even there, and they were. Of course I got communaction errors but this was to be expected, the control softwear loaded up WITH all features (MSK,TRAIN.) The reason I did this was to isolate any softwear/OS conflicts that my arrise. With NO other receiver Drivers softwear/receiver control softwear present within the system. Let me state that there is NO other varibles present such as Sound Card Driver/Hardwear, Graphics Card Drivers/Hardwear, Serial Port Drivers/Hardwear. Just the basic OS Package and the control Softwear v 2.11 on these systems.

Now upon installing the Drivers for the PCR2500 and 2500 itself is were the problems Started on all SYSTEMS. If we review the manual that came with the PCR2500 as I have stated before when installing driver for the PCR2500. The manual states that "you can have multiple PCR receiver units on one computer BUT you must install each Driver for each unit on that computer. Why, because each softwear package is unique to each receiver unit. Once I installed the Driver for the PCR2500 as well as the 2500 I lost all features within the Control softwear (MSK,TRAIN) But v2.11 still controled the PCR2500 just like v2.10 and no ERRORS ever happening. This tells me that this is an offical version of software from ICOM. Another thing that tells me this is an offical version is that I went into the .mch files and OPENed them with notepad to look into this. I found only one error within the .mch files and that is this version 2.11 is for the PCR1500 and not for the PCR2500 but yet everything else was ok. This also now tells me a few other things.
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2.)NO Matter if we MOD the units, that the EEPROM or some other feature with that unit fully controls what features are present.
3.) If we look back awhile ago to posting at other radio web sites. When the PCR units came out there was a problem with Blocked ranges in the 800MHz range because of Cellure and that many people could not get and ICOM had to issue a new firmwear update to address this. Well Unforturtaly this also now confirms the above statement of (2)
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5.) It is possible to use DIFFERENT control Softwear to control the unit But as for added features... frequencies unblocked..added features I dont know.
6.) IT IS OF THE UTMOST IMOPRTANCE that you know what unit you have and WHAT YOU WANT TO DO. ICOM has very limited support when asking questions on the features and abilities of the PCR Units, NOT very helpful if you ask me.
7.)If you are one of the lucky ones who have a unblocked PCR unit hold on to it because this are rare and would command the higest price if you ask me.
8.) Upon researching v2.11 their are only two other places I found it, Italy and Japan
8.) If someone could findout how to add features to the units would be GREAT be as I have been told ICOM doesnt give out there code so I guess we are out of luck there.

Brian

1303. Re: [PCR2500] v2.11 Final

Yahoo group: PCR2500
Date: 2010-02-27 04:03:29 UTC
From: Brian Denley
Topic: 1301 Message: 1303

Can someone explain this thread? I don't see any v2.11 listed by Icom for the IC-R2500, just v2.10.
Is 2.11 a legitimate version and is it supported by Icom? What are it's benefits compared to v2.10?
Thanks
Brian Denley
http://home.comcast.net/~b.denley/index.html

----- Original Message -----
From: "Mitch" <mitch@...>
To: <PCR2500@yahoogroups.com>
Sent: Friday, February 26, 2010 10:50 AM
Subject: Re: [PCR2500] v2.11 Final

Sorry you spent so much time with this analysis.

My R-2500 unblocked Canadian version works with ALL versions of Windows including WinPro, Vista and Win 7 64 bit, yes, the 64bit version. No trouble installing application or drivers...100%

From: sjinndoawi00
Sent: Friday, February 26, 2010 10:12 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] v2.11 Final

Gentelman,

Before I begin let me state that this has been the most challenging of all radio/software aspects that I have ever tried to do. With the rewards of understanding in great detail the intrinsic and complex working of the Computer/Reciever relationship. It has taken me about 4 weeks to process the results and draw some very concrete conclusions. What ensues is a detailed explnation of my findings.

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On both versions of Windows XP Professional after reimaging and before installing the Drivers for the Receiver, all features of v2.11 were present. I install JUST the control softwear before installing any Drivers for the PCR2500 to see IF these features were even there, and they were. Of course I got communaction errors but this was to be expected, the control softwear loaded up WITH all features (MSK,TRAIN.) The reason I did this was to isolate any softwear/OS conflicts that my arrise. With NO other receiver Drivers softwear/receiver control softwear present within the system. Let me state that there is NO other varibles present such as Sound Card

Driver/Hardwear, Graphics Card Drivers/Hardwear, Serial Port Drivers/Hardwear. Just the basic OS Package and the control Softwear v 2.11 on these systems.

Now upon installing the Drivers for the PCR2500 and 2500 itself is were the problems Started on all SYSTEMS. If we review the manual that came with the PCR2500 as I have stated before when installing driver for the PCR2500. The manual states that "you can have multiple PCR receiver units on one computer BUT you must install each Driver for each unit on that computer. Why, because each softwear package is unique to each receiver unit. Once I installed the Driver for the PCR2500 as well as the 2500 I lost all features within the Control softwear (MSK,TRAIN) But v2.11 still controled the PCR2500 just like v2.10 and no ERRORS ever happening. This tells me that this is an offical version of software from ICOM. Another thing that tells me this is an offical version is that I went into the .mch files and OPENed them with notepad to look into this. I found only one error within the .mch files and that is this version 2.11 is for the PCR1500 and not for the PCR2500 but yet everything else was ok. This also now tells me a few other things.
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4.) Once the Drivers are installed for whatever unit you have you will see in the port settings something like this" PCR2500 XXXXXXX COM=3" well the"xxxxxxx" are your serial number for that unit AND this serial number sets up how the control softwear as well as the unit runs...Blocked/unblocked frequencies ranges...Features MSK/TRAIN
5.) It is possible to use DIFFERENT control Softwear to control the unit But as for added features... frequencies unblocked..added features I dont know.
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8.) Upon researching v2.11 their are only two other places I found it, Italy and Japan
8.) If someone could findout how to add features to the units would be GREAT be as I have been told ICOM doesnt give out there code so I guess we are out of luck there.

Brian

1304. Re: USB COdec on Windows 7

Yahoo group: PCR2500
Date: 2010-02-27 15:03:15 UTC
From: shortwaves29
Topic: 1285 Message: 1304

--- In PCR2500@yahoogroups.com, "sltay456" <sltay456@...> wrote:
>
> I have the PCR2500 running on windows 7. I am unable to direct the sound to the computer via USB. I've tried several configurations but no joy.
>
> Has anyone had any success with USB audio and Win 7?
>
> Any ideas?
>
> Steve
>
can you or any one send me the d/l to the r2500 i don't think my s/w works

1305. Re: USB COdec on Windows 7

Yahoo group: PCR2500
Date: 2010-02-28 14:51:05 UTC
From: petematev8
Topic: 1285 Message: 1305

Check what options are present with the Win 7 issued sound and the actual computer's supplied drivers. I have found especially with laptops and netbooks that Realtek is a very cutdown version for Vista and Win 7. Basically there is NO line level input, only mic so if and when you get USB going it will be just overloaded distortion as you are applying the high level signal to a mic input (there is no line input as in XP). I have yet to find s/w that fixes this situation and it may mean having to use an external soundcard with more options if I am to retain Win 7...
I will do some research though.
--- In PCR2500@yahoogroups.com, "sltay456" <sltay456@...> wrote:
>
> I have the PCR2500 running on windows 7. I am unable to direct the sound to the computer via USB. I've tried several configurations but no joy.
>
> Has anyone had any success with USB audio and Win 7?
>
> Any ideas?
>
> Steve
>

1306. Packet out filter bypass

Yahoo group: PCR2500
Date: 2010-02-28 18:00:03 UTC
From: danoman33
Topic: 1306 Message: 1306

Just wanted to post an FYI regarding P25 data decoding on the packet out jack.

I bypassed the output filter per the following link and drastically improved my recovery rate in Universal Trunker. (35% average to 95% average)

http://www.r00t.cz/HW/R2500

You will need a VERY small soldering iron as the locations are quite small.

1307. Re: Packet out filter bypass

Yahoo group: PCR2500
Date: 2010-02-28 22:07:58 UTC
From: jdami123
Topic: 1306 Message: 1307

Good link!

Do you have a pic of your actual mod?

The pics in the link are somewhat ambiguous... first uses a red X on component for removal, second uses red X on component for (?), third pic has no markups at all... LOL!

It *looks* like the bypass wires are supposed to be tacked onto (really small) SMDs , but someone attempting that might like to be quite sure beforehand.

Thanks.

-rb-

--- In PCR2500@yahoogroups.com, "danoman33" <danoman3@...> wrote:
>
> Just wanted to post an FYI regarding P25 data decoding on the packet out jack.
>
> I bypassed the output filter per the following link and drastically improved my recovery rate in Universal Trunker. (35% average to 95% average)
>
> http://www.r00t.cz/HW/R2500
>
> You will need a VERY small soldering iron as the locations are quite small.
>

1308. Re: [PCR2500] Re: Packet out filter bypass

Yahoo group: PCR2500
Date: 2010-03-01 00:53:05 UTC
From: Jay
Topic: 1306 Message: 1308

After looking at the service manual, I'm not sure I would do it as this wire bypass connects the Packet Out's directly to some IC's. So if you get some stray voltage from your sound card, you could end up frying part of your PCR, like I did with my old BC895XLT many years ago...

Pages to look at on the service manual are:
Page 49 - Parts Layout (Top Center)
Page 60 - Schematic (Bottom Left)

This mod connects the Packet Out's to R13 / R2013 respectively for MAIN / SUB...

I would tie a 0.01 uf Non-Polorized Capacitor from R13 / R2013 to the Middle of the three bigger solder pads of the Packet Out Jacks for saftey reasons and skip the direct wire bypass...

Jay

----- Original Message -----
From: "jdami123"

> Good link!
>
> Do you have a pic of your actual mod?
>
> The pics in the link are somewhat ambiguous... first uses a red X on component for removal, second uses red X on component for (?), third pic has no markups at all... LOL!
>
> It *looks* like the bypass wires are supposed to be tacked onto (really small) SMDs , but someone attempting that might like to be quite sure beforehand.
>
> Thanks.
>
> -rb-

1309. Re: [PCR2500] Re: Packet out filter bypass

Yahoo group: PCR2500
Date: 2010-03-01 01:01:52 UTC
From: vince
Topic: 1306 Message: 1309

On 2/28/2010 4:53 PM, Jay wrote:
>
> After looking at the service manual, I'm not sure I would do it as this
> wire bypass connects the Packet Out's directly to some IC's. So if you get
> some stray voltage from your sound card, you could end up frying part of
> your PCR, like I did with my old BC895XLT many years ago...
>
> Pages to look at on the service manual are:
> Page 49 - Parts Layout (Top Center)
> Page 60 - Schematic (Bottom Left)
>
> This mod connects the Packet Out's to R13 / R2013 respectively for MAIN /
> SUB...
>
> I would tie a 0.01 uf Non-Polorized Capacitor from R13 / R2013 to the
> Middle
> of the three bigger solder pads of the Packet Out Jacks for saftey reasons
> and skip the direct wire bypass...
>
> Jay
>
> ----- Original Message -----
> From: "jdami123"
>
> > Good link!
> >
> > Do you have a pic of your actual mod?
> >
> > The pics in the link are somewhat ambiguous... first uses a red X on
> component for removal, second uses red X on component for (?), third
> pic has
> no markups at all... LOL!
> >
> > It *looks* like the bypass wires are supposed to be tacked onto (really
> small) SMDs , but someone attempting that might like to be quite sure
> beforehand.
> >
> > Thanks.
> >
> > -rb-
>
>
Good thinking Jay

1310. Re: Packet out filter bypass

Yahoo group: PCR2500
Date: 2010-03-01 05:45:04 UTC
From: jdami123
Topic: 1306 Message: 1310

Thanks, Jay!

-rb-

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> After looking at the service manual, I'm not sure I would do it as this
> wire bypass connects the Packet Out's directly to some IC's. So if you get
> some stray voltage from your sound card, you could end up frying part of
> your PCR, like I did with my old BC895XLT many years ago...
>
> Pages to look at on the service manual are:
> Page 49 - Parts Layout (Top Center)
> Page 60 - Schematic (Bottom Left)
>
> This mod connects the Packet Out's to R13 / R2013 respectively for MAIN /
> SUB...
>
> I would tie a 0.01 uf Non-Polorized Capacitor from R13 / R2013 to the Middle
> of the three bigger solder pads of the Packet Out Jacks for saftey reasons
> and skip the direct wire bypass...
>
> Jay
>
> ----- Original Message -----
> From: "jdami123"
>
>
> > Good link!
> >
> > Do you have a pic of your actual mod?
> >
> > The pics in the link are somewhat ambiguous... first uses a red X on
> component for removal, second uses red X on component for (?), third pic has
> no markups at all... LOL!
> >
> > It *looks* like the bypass wires are supposed to be tacked onto (really
> small) SMDs , but someone attempting that might like to be quite sure
> beforehand.
> >
> > Thanks.
> >
> > -rb-
>

1311. Well Gentleman v2.11

Yahoo group: PCR2500
Date: 2010-03-04 19:29:46 UTC
From: sjinndoawi00
Topic: 1311 Message: 1311

Well I am just going to do a "dual boot" system on the computer that v2.11 works on that way everything is on one computer now with many receivers.

Brian

1312. Is anyone using

Yahoo group: PCR2500
Date: 2010-03-04 20:52:35 UTC
From: sjinndoawi00
Topic: 1312 Message: 1312

has anyone or is anyone using the OS (Ubuntu)? And if so what are your thoughts or impressions on it?
Will it run any receiver software, or should I say are they any conflicts with software for receiver control software?

Brian

1313. Re: [PCR2500] Is anyone using

Yahoo group: PCR2500
Date: 2010-03-04 22:23:58 UTC
From: Jay
Topic: 1312 Message: 1313

LOL, I installed this last week to start on Linux support :)
Still playing around with it, so far no problems...

Jay

----- Original Message -----
From: "sjinndoawi00"

> has anyone or is anyone using the OS (Ubuntu)? And if so what are your
thoughts or impressions on it?
> Will it run any receiver software, or should I say are they any conflicts
with software for receiver control software?
>
> Brian

1314. Re: [PCR2500] Is anyone using

Yahoo group: PCR2500
Date: 2010-03-05 03:16:29 UTC
From: Vaclav Vyvoda
Topic: 1312 Message: 1314

The Icom PCR software works fine, except when I minimize it, it does not come back. Other than that and few minor issues, I am very happy with Ubuntu 9.10 (x64).

Vas

--- On Thu, 3/4/10, Jay <crazy__c@...> wrote:

From: Jay <crazy__c@...>
Subject: Re: [PCR2500] Is anyone using
To: PCR2500@yahoogroups.com
Date: Thursday, March 4, 2010, 2:23 PM

LOL, I installed this last week to start on Linux support :)

Still playing around with it, so far no problems...

Jay

----- Original Message -----

From: "sjinndoawi00"

> has anyone or is anyone using the OS (Ubuntu)? And if so what are your

thoughts or impressions on it?

> Will it run any receiver software, or should I say are they any conflicts

with software for receiver control software?

>

> Brian

1315. PRC-2500 Operational Question/s

Yahoo group: PCR2500
Date: 2010-03-16 20:37:21 UTC
From: sjc_norcal
Topic: 1315 Message: 1315

New Member --- I have a few questions about the PCR-2500/R2500. Currently, I do not own a PCR-2500/R2500 yet. But I plan on buying either a PCR-2500 or R2500 if I can get a better understand what are the capabilities of this receiver. Before anyone asks, I have read the Icom Operator's manual and my questions were not answered in this document. Also, I have contacted ICOM's Technical Service department but their responses were inadequate. Okay, enough of the background info. From various HAM and other communication articles, I understand that many users connect their PCR-2500's to the internet and monitor various types of traffic□HAM and other airways communication. I know the PCR-2500 will interface to a PC or laptop via a USB connection. How is the PCR-2500 being used in this example to monitor the traffic via an internet feed ---what is the PCR-2500 really doing in this case? What are some of the internet feeds used to monitor traffic in this example? Next question, what are the two 9600 baud packet ports used for --- I'm assuming they are strictly outputs ports to feed into a PC or laptop that may have some application installed that can interpret the packet info for the program. The manual only gives a physical description, no practical application or specifications. If the above questions have already been discussed, just give me the link to this specific file area. Thanks!

1316. Auto-Recording with time AND frequency stamp ?

Yahoo group: PCR2500
Date: 2010-03-17 00:33:58 UTC
From: fred8ao
Topic: 1316 Message: 1316

Hi,
I own a R-2500, and I am surprised that none of the controlling software that I know of provide squelch-activated recording WITH FREQUENCY information (and additionally timestamps)
IMO this would be a very useful (I would say indispensable) feature for this kind of receiver/software.

Did I miss something is that not possible with the PCr2500 ?
Thanks!,
Fred.

1317. Re: Auto-Recording with time AND frequency stamp ?

Yahoo group: PCR2500
Date: 2010-03-17 11:13:30 UTC
From: Terry
Topic: 1316 Message: 1317

I agree with Fred, I haven't found any modern scan recording software that can read the frequency control info and stamp the audio file.

A few years ago I used RadioManager by Ben Saladino KC5IRJ which wrote the frequency as tags to MP3 files produced by the recording software ReCall Pro by SageBrush software. It worked very well for unattended monitoring. ReCall Pro is still current software and still has the facility to write text tags to the record blocks. Unfortunately, Ben Saladino no longer supports/updates RadMan.

Scanner Recorder Pro provides logging info for Uniden scanners and is promised will include Icom in a later version.

If anyone is aware of other scanner record software that gives date/time/frequency stamps, please let us know!!

Terry

--- In PCR2500@yahoogroups.com, "fred8ao" <fredf@...> wrote:
>
> Hi,
> I own a R-2500, and I am surprised that none of the controlling software that I know of provide squelch-activated recording WITH FREQUENCY information (and additionally timestamps)
> IMO this would be a very useful (I would say indispensable) feature for this kind of receiver/software.
>
> Did I miss something is that not possible with the PCr2500 ?
> Thanks!,
> Fred.
>

1318. Re: Auto-Recording with time AND frequency stamp ?

Yahoo group: PCR2500
Date: 2010-03-17 15:06:49 UTC
From: fred8ao
Topic: 1316 Message: 1318

I have been using "searchlight for windows" with the Ar3000a, which has this feature.
The problem is that the Ar3000a is very slow when controlled via Rs232...

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> I agree with Fred, I haven't found any modern scan recording software that can read the frequency control info and stamp the audio file.
>
> A few years ago I used RadioManager by Ben Saladino KC5IRJ which wrote the frequency as tags to MP3 files produced by the recording software ReCall Pro by SageBrush software. It worked very well for unattended monitoring. ReCall Pro is still current software and still has the facility to write text tags to the record blocks. Unfortunately, Ben Saladino no longer supports/updates RadMan.
>
> Scanner Recorder Pro provides logging info for Uniden scanners and is promised will include Icom in a later version.
>
> If anyone is aware of other scanner record software that gives date/time/frequency stamps, please let us know!!
>
> Terry
>
>
>
> --- In PCR2500@...m, "fred8ao" <fredf@> wrote:
> >
> > Hi,
> > I own a R-2500, and I am surprised that none of the controlling software that I know of provide squelch-activated recording WITH FREQUENCY information (and additionally timestamps)
> > IMO this would be a very useful (I would say indispensable) feature for this kind of receiver/software.
> >
> > Did I miss something is that not possible with the PCr2500 ?
> > Thanks!,
> > Fred.
> >
>

1319. Re: PRC-2500 Operational Question/s

Yahoo group: PCR2500
Date: 2010-03-17 19:10:23 UTC
From: jdami123
Topic: 1315 Message: 1319

The 2500 comprises two *RF* receivers and cannot be used to monitor "internet HAM radio traffic" in the way you might be thinking. Perhaps what you are reading about is someone linking their 2500 to the internet to allow controlling it and/or monitoring its output from a remote location. Monitoring internet HAM radio traffic requires only an internet linked PC and the appropriate software.

The two packet ports provide discriminator output signals from the receivers. These signals are input to the PC via soundcard interface and are used by PC software applications to decode various digital transmissions.

For proper decoding of some of these signals, a circuit board modification may be required to bypass the 2500's internal filtering. But for most of them, the output works just fine as it is.

My understanding is that ICOM no longer offers the PCR version, and, if that is true, you will pay more for the receiver/control head combo and likely end up discarding the control head because it is such a pain to use for most applications.

More commonly the 2500 is used by substituting a PC for the control head. This allows much more user friendly operation of this fine dual receiver.

Software from ICOM allows easy access to all 2500 functions including diversity reception.

Software from Jay Bray (TrunkPCR, et. al.) provides increased functionality well beyond the ICOM app, including the capability to use the 2500 as a trunk tracking voice following receiver system.

You likely will not regret buying a 2500, but try to find one without "cell phone" frequencies blocked. ICOM actually blocks more than is required, and this creates spectral gaps most other receivers cover.

All things considered, the 2500/Laptop PC combination is a compact, capable, and highly flexible system.

Have Fun!

-rb-

--- In PCR2500@yahoogroups.com, "sjc_norcal" <FLBracken@...> wrote:
>
> New Member --- I have a few questions about the PCR-2500/R2500. Currently, I do not own a PCR-2500/R2500 yet. But I plan on buying either a PCR-2500 or R2500 if I can get a better understand what are the capabilities of this receiver. Before anyone asks, I have read the Icom Operator's manual and my questions were not answered in this document. Also, I have contacted ICOM's Technical Service department but their responses were inadequate. Okay, enough of the background info. From various HAM and other communication articles, I understand that many users connect their PCR-2500's to the internet and monitor various types of traffic□HAM and other airways communication. I know the PCR-2500 will interface to a PC or laptop via a USB connection. How is the PCR-2500 being used in this

example to monitor the traffic via an internet feed ---what is the PCR-2500 really doing in this case? What are some of the internet feeds used to monitor traffic in this example? Next question, what are the two 9600 baud packet ports used for --- I'm assuming they are strictly outputs ports to feed into a PC or laptop that may have some application installed that can interpret the packet info for the program. The manual only gives a physical description, no practical application or specifications. If the above questions have already been discussed, just give me the link to this specific file area. Thanks!
>

1320. Re: PRC-2500 Operational Question/s

Yahoo group: PCR2500
Date: 2010-03-17 22:11:56 UTC
From: Terry
Topic: 1315 Message: 1320

Maybe in your question about internet feeds you are thinking about remote controlled web-receivers? For example:

http://www.globaltuners.com/receiver/

The Globaltuners website offers software to enable various types of scanning receivers to be controlled remotely. There are many PCR1000 available for remote control and one or two PCR1500 but not the PCR2500 dual receiver yet.

The PCR2500 (and the R2500 as it can also operate in PCR-mode) have USB audio as well as USB control. The USB audio can be used to feed data decoders and for streaming audio feeds to the internet. For example the Scannercast (free) software will take the audio feeds from the dual receivers and send them as a stereo audio stream which can be received anywhere on the internet with software such as WinAmp. See the ScannerCast website for details:

http://www.k1pgv.com/ScannerCast.html

There are some other free programs to remotely control the receiver over the internet e.g. HamRadio Deluxe.

Terry

--- In PCR2500@yahoogroups.com, "sjc_norcal" <FLBracken@...> wrote:
>
> New Member --- I have a few questions about the PCR-2500/R2500. Currently, I do not own a PCR-2500/R2500 yet. But I plan on buying either a PCR-2500 or R2500 if I can get a better understand what are the capabilities of this receiver. Before anyone asks, I have read the Icom Operator's manual and my questions were not answered in this document. Also, I have contacted ICOM's Technical Service department but their responses were inadequate. Okay, enough of the background info. From various HAM and other communication articles, I understand that many users connect their PCR-2500's to the internet and monitor various types of traffic□HAM and other airways communication. I know the PCR-2500 will interface to a PC or laptop via a USB connection. How is the PCR-2500 being used in this example to monitor the traffic via an internet feed ---what is the PCR-2500 really doing in this case? What are some of the internet feeds used to monitor traffic in this example? Next question, what are the two 9600 baud packet ports used for --- I'm assuming they are strictly outputs ports to feed into a PC or laptop that may have some application installed that can interpret the packet info for the program. The manual only gives a physical description, no practical application or specifications. If the above questions have already been discussed, just give me the link to this specific file area. Thanks!
>

1321. Re: [PCR2500] Re: PRC-2500 Operational Question/s

Yahoo group: PCR2500
Date: 2010-03-17 22:42:45 UTC
From: FLBracken@aol.com
Topic: 1315 Message: 1321

Thanks for very thorough review of this receiver. I appreciate the time you took to respond to my question.

Frank

Sent from my Verizon Wireless BlackBerry

-----Original Message-----
From: "jdami123" <jdami123@yahoo.com>
Date: Wed, 17 Mar 2010 19:10:23
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Re: PRC-2500 Operational Question/s

The 2500 comprises two *RF* receivers and cannot be used to monitor "internet HAM radio traffic" in the way you might be thinking. Perhaps what you are reading about is someone linking their 2500 to the internet to allow controlling it and/or monitoring its output from a remote location. Monitoring internet HAM radio traffic requires only an internet linked PC and the appropriate software.

The two packet ports provide discriminator output signals from the receivers. These signals are input to the PC via soundcard interface and are used by PC software applications to decode various digital transmissions.

For proper decoding of some of these signals, a circuit board modification may be required to bypass the 2500's internal filtering. But for most of them, the output works just fine as it is.

My understanding is that ICOM no longer offers the PCR version, and, if that is true, you will pay more for the receiver/control head combo and likely end up discarding the control head because it is such a pain to use for most applications.

More commonly the 2500 is used by substituting a PC for the control head. This allows much more user friendly operation of this fine dual receiver.

Software from ICOM allows easy access to all 2500 functions including diversity reception.

Software from Jay Bray (TrunkPCR, et. al.) provides increased functionality well beyond the ICOM app, including the capability to use the 2500 as a trunk tracking voice following receiver system.

You likely will not regret buying a 2500, but try to find one without "cell phone" frequencies blocked. ICOM actually blocks more than is required, and this creates spectral gaps most other receivers cover.

All things considered, the 2500/Laptop PC combination is a compact, capable, and highly flexible system.

Have Fun!

-rb-

--- In PCR2500@yahoogroups.com, "sjc_norcal" <FLBracken@...> wrote:
>
> New Member --- I have a few questions about the PCR-2500/R2500. Currently, I do not own a PCR-2500/R2500 yet. But I plan on buying either a PCR-2500 or R2500 if I can get a better understand what are the capabilities of this receiver. Before anyone asks, I have read the Icom Operator's manual and my questions were not answered in this document. Also, I have contacted ICOM's Technical Service department but their responses were inadequate. Okay, enough of the background info. From various HAM and other communication articles, I understand that many users connect their PCR-2500's to the internet and monitor various types of traffic–HAM and other airways communication. I know the PCR-2500 will interface to a PC or laptop via a USB connection. How is the PCR-2500 being used in this example to monitor the traffic via an internet feed ---what is the PCR-2500 really doing in this case? What are some of the internet feeds used to monitor traffic in this example? Next question, what are the two 9600 baud packet ports used for --- I'm assuming they are strictly outputs ports to feed into a PC or laptop that may have some application installed that can interpret the packet info for the program. The manual only gives a physical description, no practical application or specifications. If the above questions have already been discussed, just give me the link to this specific file area. Thanks!
>

1322. Re: [PCR2500] Re: Auto-Recording with time AND frequency stamp ?

Yahoo group: PCR2500
Date: 2010-03-17 23:03:49 UTC
From: Bruce Holmen
Topic: 1316 Message: 1322

>I agree with Fred, I haven't found any modern scan recording software that
>can read the frequency control info and stamp the audio file.

I use TalkPCR with the PCR1000 and it does exactly that (audio recorded with time, date and frequency). I don't have a clue if there is something for other scanners.

Bruce

1323. Re: [PCR2500] Re: Auto-Recording with time AND frequency stamp ?

Yahoo group: PCR2500
Date: 2010-03-20 19:25:16 UTC
From: Kevin Phx Az
Topic: 1316 Message: 1323

Hi Bruce et al
What operating system are you running it on?

I found the download site and see it has not been supported since 2004
Tried to run it on my Vista 64 bit and get the error message to contact
s/ware supplier for a 32 or 64 bit version.
I'll try it on an old XP laptop.
Kevin Phx Az
From: Bruce Holmen
Sent: Wednesday, March 17, 2010 4:03 PM
I use TalkPCR with the PCR1000 and it does exactly that (audio recorded with
time, date and frequency). I don't have a clue if there is something for
other scanners.

Bruce

1324. Re: [PCR2500] Re: Auto-Recording with time AND frequency stamp ?

Yahoo group: PCR2500
Date: 2010-03-21 02:23:37 UTC
From: Bruce Holmen
Topic: 1316 Message: 1324

>Hi Bruce et al
>What operating system are you running it on?

Win98 (never in a hurry to migrate everything to the latest OS)

Bruce

1325. Re: Is anyone using

Yahoo group: PCR2500
Date: 2010-03-21 03:04:23 UTC
From: vvyvoda
Topic: 1312 Message: 1325

A solution for getting the PCR application back after being minimized in Ubuntu is to right-click on the application from the task bar (Window List), select "Minimize" at which point the options menu will disappear. Repeat the same steps, except this time select "Unminimize", and all PCR windows will reappear.

Vas

--- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>
> The Icom PCR software works fine, except when I minimize it, it does not come back.Â Other than that and few minor issues, I am very happy with Ubuntu 9.10 (x64).
>
> Vas
>
> --- On Thu, 3/4/10, Jay <crazy__c@...> wrote:
>
> From: Jay <crazy__c@...>
> Subject: Re: [PCR2500] Is anyone using
> To: PCR2500@yahoogroups.com
> Date: Thursday, March 4, 2010, 2:23 PM
>
>
>
>
>
>
>
> Â
>
>
>
>
>
>
>
>
>
> LOL, I installed this last week to start on Linux support :)
>
> Still playing around with it, so far no problems...
>
>
>
> Jay
>

>
>
> ----- Original Message -----
>
> From: "sjinndoawi00"
>
>
>
> > has anyone or is anyone using the OS (Ubuntu)? And if so what are your
>
> thoughts or impressions on it?
>
> > Will it run any receiver software, or should I say are they any conflicts
>
> with software for receiver control software?
>
> >
>
> > Brian
>

1326. Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-28 21:24:24 UTC
From: corbintechboy
Topic: 1326 Message: 1326

Hello,

I have been doing a lot of research on different radios. I am now starting to think about the R2500 as being practical for my needs.

Some questions:

* I was actually looking for an HF radio, does this perform well?
* I have read somewhere on the net that this unit runs hot. Is this true? (heat is the enemy)
* I don't really have any interest in the second tuner, but since I will have it can I simple run a Y cable to both inputs without issue?
* The Apco option is really what is making this radio stand out to me for other then HF uses. Does this perform well?

I have owned the PCR1000 and was very impressed with that radio. In reality I am unable to find a radio that will match its performance (does this radio perform as well?).

I live on a fixed income and this is something I want to make sure I am doing the right thing on (I have been doing research a couple weeks).

My area of living has no trunked channels and our state police is on an conventional apco25 setup (I will use the radio as a "scanner" as well).

I thank you in advance for the help!

1327. Re: [PCR2500] Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-29 00:04:45 UTC
From: Mike Penkas
Topic: 1326 Message: 1327

I've had mine for a couple years now. It is a Canadian version- totally unblocked- for all thats worth. I don't think you are going to find very much cellular phone activity that is readable anymore.
I have the P25 module and it works much better than my Uniden 996T on weak signals. It is not a trunking radio but I just load in all the State Police tower freq's and it works fine.
You can make it work like a trunker with software. I can 100% copy P25 signals that the 996T will not decode at all.
As for running hot, mine is on, right now, 24/7 hooked up to WXtoImg copying APT weather satellite pictures. I have never noticed a heat problem and it is cool to the touch right now.
As for being a great HF radio, I don't really think so. The sensitivity is a little low compared to my other Ham gear in the shack. I broke down and bought Bonito RadioCom 6 and play around with it. Lots of nice bells and whistles. As with the basic RadioCom 4.5 gives you lots of digital mode decoding options on HF.
There is very little software for the radio other than the basic stuff Icom gives you, the RadioCom 4.5 that comes with it and some Weather Sat programs like Wxtoimg andf APTDecoder which
will control the radio for wxsat pictures.
It covers a lot of frequency spectrum but when you start getting up in the 450mhz and above range it is only as good as the antenna and more importantly the quality of feedline going into the radio.
Bottom line, is it worth the money, I would say yes and would I buy one again, yes.
The USB interface and USB audio codecs are a little touchy at times but they can be tamed.
Mike WA8EBM

----- Original Message -----
From: corbintechboy
To: PCR2500@yahoogroups.com
Sent: Sunday, March 28, 2010 5:24 PM
Subject: [PCR2500] Questions before purchase

Hello,

I have been doing a lot of research on different radios. I am now starting to think about the R2500 as being practical for my needs.

Some questions:

a.. I was actually looking for an HF radio, does this perform well?
b.. I have read somewhere on the net that this unit runs hot. Is this true? (heat is the enemy)
c.. I don't really have any interest in the second tuner, but since I will have it can I simple run a Y cable to both inputs without issue?
d.. The Apco option is really what is making this radio stand out to me for other then HF uses. Does this perform well?

I have owned the PCR1000 and was very impressed with that radio. In reality I am unable to find a radio that will match its performance (does this radio perform as well?).

I live on a fixed income and this is something I want to make sure I am doing the right thing on (I have been doing research a couple weeks).

My area of living has no trunked channels and our state police is on an conventional apco25 setup (I will use the radio as a "scanner" as well).

I thank you in advance for the help!

1328. Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-29 03:56:29 UTC
From: bigfella237
Topic: 1326 Message: 1328

The only thing I'd add to Mike's reply is that the P25 only works on one of the two tuners, I find that really annoying but that's just me!

Actually, while I'm in the subject, the other thing that annoys me is only having one mono extension speaker output for both tuners, the least Icom could do would be to put a stereo plug in the back and send the audio from each tuner to separate channels (of course this only applies if you're going mobile, if you have it connected to a computer you do actually get stereo sound as I describe).

Don't get me wrong, I still like these receivers a lot, it's just that they could be so much better with a few minor changes.

I have two R2500's also running 24/7 (and have been for well over a year now) and I can back up Mike in saying that I've never seen them get warm even and I don't know why they would, they're only receiving after all!

Andrew

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> I've had mine for a couple years now. It is a Canadian version- totally unblocked- for all thats worth. I don't think you are going to find very much cellular phone activity that is readable anymore.
> I have the P25 module and it works much better than my Uniden 996T on weak signals. It is not a trunking radio but I just load in all the State Police tower freq's and it works fine.
> You can make it work like a trunker with software. I can 100% copy P25 signals that the 996T will not decode at all.
> As for running hot, mine is on, right now, 24/7 hooked up to WXtoImg copying APT weather satellite pictures. I have never noticed a heat problem and it is cool to the touch right now.
> As for being a great HF radio, I don't really think so. The sensitivity is a little low compared to my other Ham gear in the shack. I broke down and bought Bonito RadioCom 6 and
> play around with it. Lots of nice bells and whistles. As with the basic RadioCom 4.5 gives you lots of digital mode decoding options on HF.
> There is very little software for the radio other than the basic stuff Icom gives you, the RadioCom 4.5 that comes with it and some Weather Sat programs like Wxtoimg andf APTDecoder which
> will control the radio for wxsat pictures.
> It covers a lot of frequency spectrum but when you start getting up in the 450mhz and above range it is only as good as the antenna and more importantly the quality of feedline going into the radio.
> Bottom line, is it worth the money, I would say yes and would I buy one again, yes.
> The USB interface and USB audio codecs are a little touchy at times but they can be tamed.
> Mike WA8EBM

>
> ----- Original Message -----
> From: corbintechboy
> To: PCR2500@yahoogroups.com
> Sent: Sunday, March 28, 2010 5:24 PM
> Subject: [PCR2500] Questions before purchase
>
>
>
> Hello,
>
> I have been doing a lot of research on different radios. I am now starting to think about the R2500 as being practical for my needs.
>
> Some questions:
>
>
>
> a.. I was actually looking for an HF radio, does this perform well?
> b.. I have read somewhere on the net that this unit runs hot. Is this true? (heat is the enemy)
> c.. I don't really have any interest in the second tuner, but since I will have it can I simple run a Y cable to both inputs without issue?
> d.. The Apco option is really what is making this radio stand out to me for other then HF uses. Does this perform well?
> I have owned the PCR1000 and was very impressed with that radio. In reality I am unable to find a radio that will match its performance (does this radio perform as well?).
>
> I live on a fixed income and this is something I want to make sure I am doing the right thing on (I have been doing research a couple weeks).
>
> My area of living has no trunked channels and our state police is on an conventional apco25 setup (I will use the radio as a "scanner" as well).
>
> I thank you in advance for the help!
>

1329. Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-29 00:37:13 UTC
From: Kevin
Topic: 1326 Message: 1329

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
> As for being a great HF radio, I don't really think so. The sensitivity is a little low compared to my other Ham gear in the shack.

All my comments are for the 1500 but probably wud be similar for 2500 (?)
Side by side to my TS440 ham tx/rx I find them abt the same.

> There is very little software for the radio other than the basic stuff Icom gives you,
I agree - I stuggled with Icom for a while then found PCRPro

> The USB interface and USB audio codecs are a little touchy at times but they can be tamed.

Yes I had a 3 day struggle with USB & comports but Jay (PCRPro)talked me thru to success.

>
> ----- Original Message -----
> From: corbintechboy
> To: PCR2500@yahoogroups.com
> Sent: Sunday, March 28, 2010 5:24

1330. Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-29 10:21:12 UTC
From: Terry
Topic: 1326 Message: 1330

If you have owned a PCR1000 and are impressed with it then you should be pleased with the 2500.

Strong signals e.g. from broadcast stations cause the PCR1000 to overload and produce spurious signals all over the HF bands. The PCR1000 always needed the attenuator to reduce the overload and still had problems. The 2500 copes much better with strong signals. I use mine with a broadband loop antenna mounted in the clear in the garden (Wellbrook ALA1530).

Its great for monitoring known HF channels (HFGCS, TASCOMM or HF-ATC) by programming the reasonably flexible memories. However, I prefer using a receiver with a proper tuning control for general HF monitoring!

On VHF/UHF the dual receiver facilities are very useful with the Icom software. You can use the Main Rx for a spectrum search between two frequencies, store hits in one of the memory banks (max 100 chan) and simultaneously scan the same memory bank with the Sub receiver to identify the hits.

You can import/export the memories to MS Exel spreadsheets for search, sorting and logging.

The internal USB stereo soundcard with Main Rx on one audio channel and Sub Rx on the other can be menu-selected by decoding software like PC-HFDL (dual HF/VHF ACARS) or scanner recording software (e.g. RecallPro) or WxSat decoding without extra audio cables and without muting the internal speaker.

I haven't had time yet to experiment with the diversity reception

I've had no heat problems - even running 24/7 and I have two stacked one above the other with small wood blocks to separate so the speakers have clear air!

I use mine for VHF/UHF MilAir monitoring and 2500 are excellent for this. I use a TV splitter (5-1000 MHz with F connectors) to join the Main and Sub to the same antenna. The purists wouldn't approve as these are 75 Ohm and the Icom is 50 Ohm but the losses are small so it works OK!

The frequency range up to 3 GHz looks good on paper but most users aren't likely to find much of interest. Wide band omni-directional antennas are not very effective. Also, most signals will be digital, encrypted, radar etc. I expect the same in USA? We don't have APCO25 here so I can't comment on the use of these decoders. You might find ham radio signals at 1296 or 2400 MHz!

I've bought 3 second hand on eBay for 600 USD each. In the UK they are 850 USD new and overpriced. I guess the shop price in US is lower but still suggest you buy on eBay to get value for money! There seem to be plenty of people buying them and then soon get disappointed because they expect miracle reception from the telescopic whip in the box!

Good luck

Terry

--- In PCR2500@yahoogroups.com, "corbintechboy" <corbintechboy@...> wrote:
>
> Hello,
>
> I have been doing a lot of research on different radios. I am now
> starting to think about the R2500 as being practical for my needs.
>
> Some questions:
>
>
> * I was actually looking for an HF radio, does this perform well?
> * I have read somewhere on the net that this unit runs hot. Is this
> true? (heat is the enemy)
> * I don't really have any interest in the second tuner, but since I
> will have it can I simple run a Y cable to both inputs without issue?
> * The Apco option is really what is making this radio stand out to me
> for other then HF uses. Does this perform well?
> I have owned the PCR1000 and was very impressed with that radio. In
> reality I am unable to find a radio that will match its performance
> (does this radio perform as well?).
>
> I live on a fixed income and this is something I want to make sure I am
> doing the right thing on (I have been doing research a couple weeks).
>
> My area of living has no trunked channels and our state police is on an
> conventional apco25 setup (I will use the radio as a "scanner" as well).
>
> I thank you in advance for the help!
>

1331. Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-29 17:15:18 UTC
From: corbintechboy
Topic: 1326 Message: 1331

I thank everyone for the replies!

This looks like the radio to get. I still have the Radio Shack "Sputnik" that I used with the PCR 1000 and will use it with this radio as well. The PCR 1000 had a wow factor on receiving.

I have used the Sputnik to pick up and decode HFDL,DRM,HFFax,SSTV and many other fun modes. Never really used a proper HF antenna and it worked great. VHF/UHF worked very well as well (best I have ever seen).

I have also been eyeballing the Wellbrook loop, glad to know that it works well.

Thanks again! Will have one shortly!

1332. RE: [PCR2500] Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-29 21:40:46 UTC
From: Peter
Topic: 1326 Message: 1332
Attachments: 2 described; binary payloads are missing from this source WARC

Hope it all goes well; certainly the Wellbrook loop is a winner. However I've found that the software supplied with the PCR1500 is very poor, over complicated and only does half the job. You may want to look at PCR Pro which although still under development is a really excellent program. This is a link to the program:

http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

Give it a try.

Best of luck,

Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of corbintechboy
Sent: 29 March 2010 18:15
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Questions before purchase

I thank everyone for the replies!

This looks like the radio to get. I still have the Radio Shack "Sputnik" that I used with the PCR 1000 and will use it with this radio as well. The PCR 1000 had a wow factor on receiving.

I have used the Sputnik to pick up and decode HFDL,DRM,HFFax,SSTV and many other fun modes. Never really used a proper HF antenna and it worked great. VHF/UHF worked very well as well (best I have ever seen).

I have also been eyeballing the Wellbrook loop, glad to know that it works well.

Thanks again! Will have one shortly!

1333. Re: [PCR2500] Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-03-29 23:48:11 UTC
From: vince48
Topic: 1326 Message: 1333

On 3/29/2010 2:40 PM, Peter wrote:
>
> Hope it all goes well; certainly the Wellbrook loop is a winner.
> However I've found that the software supplied with the PCR1500 is very
> poor, over complicated and only does half the job. You may want to
> look at PCR Pro which although still under development is a really
> excellent program. This is a link to the program:
>
> http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html
> <http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html>
>
> Give it a try.
>
> Best of luck,
>
> Peter
>
> *From:* PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] *On
> Behalf Of *corbintechboy
> *Sent:* 29 March 2010 18:15
> *To:* PCR2500@yahoogroups.com
> *Subject:* [PCR2500] Re: Questions before purchase
>
> I thank everyone for the replies!
>
> This looks like the radio to get. I still have the Radio Shack
> "Sputnik" that I used with the PCR 1000 and will use it with this
> radio as well. The PCR 1000 had a wow factor on receiving.
>
> I have used the Sputnik to pick up and decode HFDL,DRM,HFFax,SSTV and
> many other fun modes. Never really used a proper HF antenna and it
> worked great. VHF/UHF worked very well as well (best I have ever seen).
>
> I have also been eyeballing the Wellbrook loop, glad to know that it
> works well.
>
> Thanks again! Will have one shortly!
>
>
I second that. PCRPro and TRUNKPCR are great programs. You will not find
a more astute programmer than Jay. Great guy and great programs. Just my
$.02

1334. 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-03-30 10:17:31 UTC
From: petematev8
Topic: 1334 Message: 1334

Forgive me revisiting this subject. I have an IC-PCR2500, running via USB and a netbook and have begun a tiny look at the offerings above 1.3GHz. My main reason was to check the amount of activity around 2.4GHz i.e. WiFi ISM and cordless phones etc. Thing is the unit is completely deaf. Not a sign of anything.

My house is full of WiFi signal as this is how everyone routes to their Internet so i'd have assumed the signal level was strong. Likewise the minute someone uses the cordless DECT. I've verified that it these units are on 2.4GHz.

The R2500 is an International Unit i.e. supplied without any blocked channels and i have checked the diode matrix array to verify and i'm running Ver2.11 with XP Home.

I'd expect to see carriers around 2.4GHz at least on the spec-an part of the display but there's nothing.

Before i go wasting time doing the wrong stuff what should i really be expecting from the unit or is it as the word says from other Websites, no-go above 1.3GHz? TIA

1335. Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-03-30 19:46:53 UTC
From: Terry
Topic: 1334 Message: 1335

Not sure if you are in Europe or USA?

Your question promted me to check the frequency bands for Europe:

WLAN channels: 14 x 22 MHz channels 1= 2.412 GHz; 14= 2.484 GHz

http://en.wikipedia.org/wiki/List_of_WLAN_channels

DECT channels: 10 channels 1=1881.792 MHz 10 = 1897.344 MHz with a band gap of 1728 kHz

(For USA DECT band is 1920-1930 MHz

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WLAN is frequency hopping spread spectrum so all you will hear in a 50 kHz bandwidth is a rythmic popping sound if you set it to the channel centre frequency.

DECT is also frequency hopping but once a channel is assigned for a call you can hear the constant whine of the Time Division Duplex modulation on the channel centre frequency.

All my 2500s are unblocked and receive the signals as described above (on the main Rx only as the Sub doesn't go above 1300).

You are unlikely to hear anything by just random tuning around. Even my AoR2000A with a spectrum displaying 10 MHz .

Terry

--- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@...> wrote:
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>

1336. Fully loaded IC-R2500 for sale in Ireland

Yahoo group: PCR2500
Date: 2010-03-31 07:36:43 UTC
From: Andy
Topic: 1336 Message: 1336

http://www.adverts.ie/showproduct.php?product=204257&cat=500

I am selling my 2500 in Ireland if anyone is interested.

1337. Connecting the pcr2500 to microphone port on pc

Yahoo group: PCR2500
Date: 2010-04-05 10:42:40 UTC
From: mp_darkstar
Topic: 1337 Message: 1337

Hi to everyone!
Is it possible to connect the pcr 2500 to pc-micropohone port without changing internal pcr switch headphones/speaker (to avoid to desable pcr monitor speaker)?
Thanx!

1338. Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-04-15 23:12:05 UTC
From: petematev8
Topic: 1334 Message: 1338

Thanks for the reply Terry.

I have revisited my R2500 performance once again and i am really concerned that there is something amiss and should this be the case i need to get back to Icom as it is a purchased brand new unit, a couple of months old now.

I am in New Zealand and the unit i purchased is labelled as #18 EXP1 so the belief is that it has no gaps to it's tuning. Certainly when manually operated the freq readout never 'jumps' as would be expected say on a blocked USA unit. (purely an assumption on my part though).

My concern though is that my unit could be faulty and i need to verify this so i can show Icom.

Perhaps i am missing something here. All i want is to confirm the receiver can REACT to the presence of any strong enough RF carrier and it doesn't matter whether it demodulates anything usable. Perhaps by design the Icom R2500 doesn't react to some forms of RF yet i find that strange.

Sources of signal that i know it is completely immune (and dumb) to, with absolutely no reaction no matter what demod mode using the main receiver:

UHF 538, 570 and 666MHz (Digital hidef TV carriers of COFDM/QAM)

900MHz Mobile Phone

2.4GHz Wifi Wireless Lan

2.4GHz DECT Phones

I have set up scans using low steps through these frequencies so as not be randomly tuning around on all demod modes and nothing is there...

The highest frequency signals it can demod are RT chatter around 400MHz.

I'd appreciate any kind of advice.

Thanks team... Pete in New Zealand :-)

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
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> Your question promted me to check the frequency bands for Europe:
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>

1339. Re: [PCR2500] Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-04-16 01:50:43 UTC
From: Larry Horlick
Topic: 1334 Message: 1339

Pete,

The only definitive test is to use a signal generator across the rx range of the rcvr. Keep in mind, there is a profound difference between detection and demodulation.

Larry
VY0HL

On Thu, Apr 15, 2010 at 7:12 PM, petematev8 <eyemicro@...> wrote:

>
>
> Thanks for the reply Terry.
>
> I have revisited my R2500 performance once again and i am really concerned
> that there is something amiss and should this be the case i need to get back
> to Icom as it is a purchased brand new unit, a couple of months old now.
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> absolutely no reaction no matter what demod mode using the main receiver:
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>
> 900MHz Mobile Phone
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> randomly tuning around on all demod modes and nothing is there...
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> The highest frequency signals it can demod are RT chatter around 400MHz.
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> I'd appreciate any kind of advice.
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> Thanks team... Pete in New Zealand :-)
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> <g0ezy@...> wrote:
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> > Terry
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> >
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>

1340. Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-04-16 10:12:45 UTC
From: hpaesler01
Topic: 1334 Message: 1340

Pete,

the problem is that the signals you listed are usually way too broadbanded for the R2500. You can't expect the RX to react to i.e. WiFi signal that is several MHz wide.

It *may* help to use the widest bandwidth you can set the R2500 to (230 kHz) and to turn the squelch pot fully open/CCW. You *may* see some S meter deflection then. But I would not declare the RX as defective if you don't see any reaction.

The best way is to feed the output of a suitable signal generator that generates a CW or narrow-band FM signal into the receivers' input. This is the only objective method to verify the function of the receiver.

If you are near a bigger city you can try to contact a local amateur radio club. Perhaps somebody is able to send you a narrow-band test signal over the air at 1296 and 2320 MHz (those allocations may be slightly different in New Zealand). The members can probably also help out with a signal generator (where you can go with your RX to).

Regards,

Hartmut from Germany

--- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@...> wrote:
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> Thanks for the reply Terry.
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> I have set up scans using low steps through these frequencies so as not be randomly tuning around on all demod modes and nothing is there...
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> The highest frequency signals it can demod are RT chatter around 400MHz.
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> I'd appreciate any kind of advice.
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>

1341. Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-04-16 16:06:23 UTC
From: frasercastle
Topic: 1334 Message: 1341

--- In PCR2500@yahoogroups.com, "hpaesler01" <yahoo@...> wrote:
>
>
>
>
> Pete,
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> allocations may be slightly different in New Zealand). The
> members can probably also help out with a signal generator (where
> you can go with your RX to).
>
> Regards,
>
> Hartmut from Germany
>
>

Pete

A cheap and effective 2.4GHz signal source is a 2.4G wireless cctv camera. These can often be picked up very cheaply these days and produce an analogue vision carrier that the PCR will detect and present to you as an audio buzz (video). The S meter will also indicate the presence of a carrier. If the camera has audio as well, you can find that offset from the video carrier and demodulate with FM wide mode.

It's a cheap 2.4GHz 10mW analogue signal source often used for path loss tests when you don't want an expensive sig gen involved :-)

Fraser

1342. Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-04-16 22:42:19 UTC
From: Terry
Topic: 1334 Message: 1342

Hi Pete.

You didn't say what type of antenna(s) you are using? The telescopic whip supplied with the 2500 is nearly useless especially above VHF.

New Zealand Spectrum Management Department has an on-line searchable database for spectrum use. You can input frequency ranges and/or locations and get a list of transmitters complete with all relevant technical details. I've no knowledge of NZ geography but you should be able to find transmitters in most frequency bands with a transmitting site near you.

The home page of the website is:

http://www.rsm.govt.nz/cms

Look for Register of Radio Frequencies under quick-links or try this link:

http://www.rsm.govt.nz/smart-web/smart/page/-smart/domain/licence/SelectLicencePage.wdk?fromHome=Yes

It is quite simple to use and you don't need to be a registered user.

As mentioned in other posts - many signals are digital so all you'll hear is an increase in noise level when you are on frequency.

I think NZ is still transmitting analogue TV so you should also be able to find an analogue UHF TV transmitter near you. At least this will confirm if your receiver is OK in the 470-850 MHz band. My 2500 had the TV channels as a preset option. If not an option in yours, then the NZ frequencies are here:

http://www.lincrad.co.nz/pdf/nztelevisionchannels.pdf

If you are close to an airport or flight path, you could also try listening for the secondary surveillance radar (squawk) signals on 1090 MHz (aircraft transmit) 1030 MHz (ground transmit) Set for 50 kHz AM and you should hear the pulse signals from the aircraft on 1090 MHz.

Good luck

Terry

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>
> Thanks for the reply Terry.
>
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1343. Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-04-18 10:02:08 UTC
From: petematev8
Topic: 1343 Message: 1343

Today i did some more research since i have V2.11 on one Netbook (Acer AOD250) running XP Home (SP2) perfectly i wanted to revisit the problems under Win7Starter on another machine.

I have seen my PCR2500 work briefly, unreliably and soon crashing on my other Acer Netbook (AO532h) using the V2.11 (downloaded from here) and Win7Starter. The machine has 1GB of RAM.

A couple of attempts to boot the application IC-PCR1500_2500 the "no comms Port Setting" message appears and the software defaults to PCR1500 status even though the receiver's USB is fully recognized on the machine's ports.

A study of the USB interface schematics of the PCR2500 shows the CP210x USB to UART Bridge series device by Silicon Labs is used. After a bit of Google work i found their support site for this product which especially 'emulates' earlier serial RS232 into USB in a chip with some onboard firmware. I was also able to find and download a free copy of UVCView.86 USB device receiver which has to be the coolest tool i have had my mits on for a while. This app shows exactly where the Silicon Labs USB communication from the PCR2500 (and the USB Audio Codec) is being ported to on your computer.

At least this shows that my AO532h is working correctly to this point.(Using the WinVista v4.4 driver) for the USB but i have tried a full uninstall of all ICOM software (using Ccleaner) and even checked the Registry to verify no remnants of either Silicon Labs drivers or Icom were present and proceeded with a full reinstall choosing the Vista driver for USB. Of course things are not working, STILL.

I understand r00tcz has a different PcrSch.dll which i have tried but still no difference. Indeed there is a reference to altering it using 'ports.cfg' but i can't see where that file is (see: http://www.r00t.cz/SW/R2500)

It is entirely possible that under Win7Starter (a very cutdown relaese of Win7) there is some fundamental driver missing that links the USB ports presence to the current Icom v2.11 software. I guess my option is to up the RAM add a larger HDD and spring for Full Win7 and see if that sorts the issues...

Has anyone else managed to run their PCR2500 under Win7Starter or is there something blindingly obvious that i am doing wrong? TIA :-)

1344. Re: [PCR2500] Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-04-18 14:11:21 UTC
From: Vaclav Vyvoda
Topic: 1343 Message: 1344

Ports.cfg should be in the same directory as pcrsch.dll. This has been confirmed to work with version 2.10 on 64-bit Windows 7 Home Edition and 64-bit Ubuntu 9.10 using Wine 1.1.31.

Hope this helps,

Vas

--- On Sun, 4/18/10, petematev8 <eyemicro@...> wrote:

From: petematev8 <eyemicro@xtra.co.nz>
Subject: [PCR2500] Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).
To: PCR2500@yahoogroups.com
Date: Sunday, April 18, 2010, 3:02 AM

Today i did some more research since i have V2.11 on one Netbook (Acer AOD250) running XP Home (SP2) perfectly i wanted to revisit the problems under Win7Starter on another machine.

I have seen my PCR2500 work briefly, unreliably and soon crashing on my other Acer Netbook (AO532h) using the V2.11 (downloaded from here) and Win7Starter. The machine has 1GB of RAM.

A couple of attempts to boot the application IC-PCR1500_2500 the "no comms Port Setting" message appears and the software defaults to PCR1500 status even though the receiver's USB is fully recognized on the machine's ports.

A study of the USB interface schematics of the PCR2500 shows the CP210x USB to UART Bridge series device by Silicon Labs is used. After a bit of Google work i found their support site for this product which especially 'emulates' earlier serial RS232 into USB in a chip with some onboard firmware. I was also able to find and download a free copy of UVCView.86 USB device receiver which has to be the coolest tool i have had my mits on for a while. This app shows exactly where the Silicon Labs USB communication from the PCR2500 (and the USB Audio Codec) is being ported to on your computer.

At least this shows that my AO532h is working correctly to this point.(Using the WinVista v4.4 driver) for the USB but i have tried a full uninstall of all ICOM software (using Ccleaner) and even checked the Registry to verify no remnants of either Silicon Labs drivers or Icom were present and proceeded with a full reinstall choosing the Vista driver for USB. Of course things are not working, STILL.

I understand r00tcz has a different PcrSch.dll which i have tried but still no difference. Indeed there is a reference to altering it using 'ports.cfg' but i can't see where that file is (see: http://www.r00t. cz/SW/R2500)

It is entirely possible that under Win7Starter (a very cutdown relaese of Win7) there is some fundamental driver missing that links the USB ports presence to the current Icom v2.11

software. I guess my option is to up the RAM add a larger HDD and spring for Full Win7 and see if that sorts the issues...

Has anyone else managed to run their PCR2500 under Win7Starter or is there something blindingly obvious that i am doing wrong? TIA :-)

1345. Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-04-18 17:07:34 UTC
From: petematev8
Topic: 1343 Message: 1345

Today i did some more research since i have V2.11 on one Netbook (Acer AOD250) running XP Home (SP2) perfectly i wanted to revisit the problems under Win7Starter on another machine.

I have seen my PCR2500 work briefly, unreliably and soon crashing on my other Acer Netbook (AO532h) using the V2.11 (downloaded from here) and Win7Starter. The machine has 1GB of RAM.

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I understand r00tcz has a different PcrSch.dll which i have tried but still no difference. Indeed there is a reference to altering it using 'ports.cfg' but i can't see where that file is (see: http://www.r00t.cz/SW/R2500)

It is entirely possible that under Win7Starter (a very cutdown relaese of Win7) there is some fundamental driver missing that links the USB ports presence to the current Icom v2.11 software. I guess my option is to up the RAM add a larger HDD and spring for Full Win7 and see if that sorts the issues...

Has anyone else managed to run their PCR2500 under Win7Starter or is there something blindingly obvious that i am doing wrong? TIA :-)

1346. Re: [PCR2500] Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-04-18 17:29:50 UTC
From: Vaclav Vyvoda
Topic: 1343 Message: 1346

One thing I forgot to mention earlier is that I haven't officially "installed" the Icom software. I always install it in a virtual machine and then copy the Icom folder with all of its files to the production system. This eliminates issues with garbage being added to the registry and Windows system files.

Vas

--- On Sun, 4/18/10, Vaclav Vyvoda <vvyvoda@yahoo.com> wrote:

From: Vaclav Vyvoda <vvyvoda@...>
Subject: Re: [PCR2500] Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).
To: PCR2500@yahoogroups.com
Date: Sunday, April 18, 2010, 7:11 AM

Ports.cfg should be in the same directory as pcrsch.dll. This has been confirmed to work with version 2.10 on 64-bit Windows 7 Home Edition and 64-bit Ubuntu 9.10 using Wine 1.1.31.

Hope this helps,

Vas

--- On Sun, 4/18/10, petematev8 <eyemicro@xtra. co.nz> wrote:

From: petematev8 <eyemicro@xtra. co.nz>
Subject: [PCR2500] Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).
To: PCR2500@yahoogroups .com
Date: Sunday, April 18, 2010, 3:02 AM

Today i did some more research since i have V2.11 on one Netbook (Acer AOD250) running XP Home (SP2) perfectly i wanted to revisit the problems under Win7Starter on another machine.

I have seen my PCR2500 work briefly, unreliably and soon crashing on my other Acer Netbook (AO532h) using the V2.11 (downloaded from here) and Win7Starter. The machine has 1GB of RAM.

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USB Audio Codec) is being ported to on your computer.

At least this shows that my AO532h is working correctly to this point.(Using the WinVista v4.4 driver) for the USB but i have tried a full uninstall of all ICOM software (using Ccleaner) and even checked the Registry to verify no remnants of either Silicon Labs drivers or Icom were present and proceeded with a full reinstall choosing the Vista driver for USB. Of course things are not working, STILL.

I understand r00tcz has a different PcrSch.dll which i have tried but still no difference. Indeed there is a reference to altering it using 'ports.cfg' but i can't see where that file is (see: http://www.r00t. cz/SW/R2500)

It is entirely possible that under Win7Starter (a very cutdown relaese of Win7) there is some fundamental driver missing that links the USB ports presence to the current Icom v2.11 software. I guess my option is to up the RAM add a larger HDD and spring for Full Win7 and see if that sorts the issues...

Has anyone else managed to run their PCR2500 under Win7Starter or is there something blindingly obvious that i am doing wrong? TIA :-)

1347. Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-04-18 18:26:34 UTC
From: petematev8
Topic: 1343 Message: 1347

Thanks for the reply Vas. After totally flushing and uninstalling the Netbook of all files relating to Icom and PCR2500 I have downloaded a fresh copy of v2.10 from the .jp site, unzipped it and installed it using the included v4.4 driver for WinVista (for USB).

The same trouble is present (the receiver is 'recognized' on the USB ports but the Icom software isn't 'seeing' it as viable thanks to the Win7Starter OS. There is no file called ports.cfg in the directory containing the file PcrSch.dll

I have also downloaded Jakub's pcrsch.zip(20kb)from http://www.r00t.cz/SW/R2500 but unzipping it does not provide ports.cfg

In all this it seems unusual that the Icom s/ware can't run under Win7Starter and the PCR2500 to work (unless there is something i have no doubt done wrongly). It's weird and a challenge to find out exactly why. Certainly the option to simply change the OS will fix it but i need to keep the Win7Starter OS for now...

--- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>
> Ports.cfg should be in the same directory as pcrsch.dll. This has been confirmed to work with version 2.10 on 64-bit Windows 7 Home Edition and 64-bit Ubuntu 9.10 using Wine 1.1.31.
>
> Hope this helps,
>
> Vas
>
> --- On Sun, 4/18/10, petematev8 <eyemicro@...> wrote:
>
> From: petematev8 <eyemicro@...>
> Subject: [PCR2500] Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).
> To: PCR2500@yahoogroups.com
> Date: Sunday, April 18, 2010, 3:02 AM
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>

>
>
> Has anyone else managed to run their PCR2500 under Win7Starter or is there something blindingly obvious that i am doing wrong? TIA :-)
>

1348. Re: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-04-18 20:39:03 UTC
From: Vaclav Vyvoda
Topic: 1343 Message: 1348

I think the key is not to "install" the Icom software to begin with. When you install it using the Icom install routine, it does install older USB drivers, however Windows 7 already comes with working USB drivers. I would backup the Icom folder, reinstall the OS, copy the Icom folder back, and use the pcrsch.dll driver provided by Jakub. The ports.cfg file itself consists of 4 lines (here are the contents of ports.cfg file):

0
4
1
IC-PCR2500 250xxxx

250xxxx is the serial number of your Icom device.

Good luck,

Vas

--- On Sun, 4/18/10, petematev8 <eyemicro@...> wrote:

From: petematev8 <eyemicro@...>
Subject: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).
To: PCR2500@yahoogroups.com
Date: Sunday, April 18, 2010, 11:26 AM

Thanks for the reply Vas. After totally flushing and uninstalling the Netbook of all files relating to Icom and PCR2500 I have downloaded a fresh copy of v2.10 from the .jp site, unzipped it and installed it using the included v4.4 driver for WinVista (for USB).

The same trouble is present (the receiver is 'recognized' on the USB ports but the Icom software isn't 'seeing' it as viable thanks to the Win7Starter OS. There is no file called ports.cfg in the directory containing the file PcrSch.dll

I have also downloaded Jakub's pcrsch.zip(20kb) from http://www.r00t. cz/SW/R2500 but unzipping it does not provide ports.cfg

In all this it seems unusual that the Icom s/ware can't run under Win7Starter and the PCR2500 to work (unless there is something i have no doubt done wrongly). It's weird and a challenge to find out exactly why. Certainly the option to simply change the OS will fix it but i need to keep the Win7Starter OS for now...

--- In PCR2500@yahoogroups .com, Vaclav Vyvoda <vvyvoda@... > wrote:

>

> Ports.cfg should be in the same directory as pcrsch.dll. This has been confirmed to work with version 2.10 on 64-bit Windows 7 Home Edition and 64-bit Ubuntu 9.10 using Wine 1.1.31.

>

> Hope this helps,

>

> Vas

>

> --- On Sun, 4/18/10, petematev8 <eyemicro@.. .> wrote:

>

> From: petematev8 <eyemicro@.. .>

> Subject: [PCR2500] Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

> To: PCR2500@yahoogroups .com

> Date: Sunday, April 18, 2010, 3:02 AM

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>

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>

> I understand r00tcz has a different PcrSch.dll which i have tried but still no difference. Indeed there is a reference to altering it using 'ports.cfg' but i can't see where that file is (see: http://www.r00t. cz/SW/R2500)

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>

>

>

> Has anyone else managed to run their PCR2500 under Win7Starter or is there something blindingly obvious that i am doing wrong? TIA :-)

>

1349. Does anyone know

Yahoo group: PCR2500
Date: 2010-04-26 14:37:46 UTC
From: Brian
Topic: 1349 Message: 1349

Would you have to do a hardward mod or could you change the registry (software)for the PCR2500 so that the Sub-receiver could go higher then 1300.000 MHz? Do any of you guys know any trix's? If so how saft and stable would it be for both VFO's to be able to be in that range?

Brian

1350. Re: [PCR2500] Does anyone know

Yahoo group: PCR2500
Date: 2010-04-27 13:22:27 UTC
From: Serdar ULUKONAKCI
Topic: 1349 Message: 1350
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Brian,
I think it is impossible. I worked on service manual. I attched a screenshot from service manual to my e-mail. There is no band pass filters higher than 1300 mhz for main B unit as you can see. Same condition is still valid for below 50 Mhz.
I think it is impossible even if the VCO or VFO works over 1300 mhz.

Best Regards,

Serdar

From: "Brian" <sjinndoawi00@...>
Sent: Monday, April 26, 2010 5:37 PM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Does anyone know

> Would you have to do a hardward mod or could you change the registry
> (software)for the PCR2500 so that the Sub-receiver could go higher then
> 1300.000 MHz? Do any of you guys know any trix's? If so how saft and
> stable would it be for both VFO's to be able to be in that range?
>
> Brian
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> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
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>

1351. Re: [PCR2500] Does anyone know [1 Attachment]

Yahoo group: PCR2500
Date: 2010-04-29 13:07:15 UTC
From: Brian Veres
Topic: 1349 Message: 1351

Thank you Sir for the information.

Brian

_____
From: Serdar ULUKONAKCI <ta3as@...>
To: PCR2500@yahoogroups.com
Sent: Tue, April 27, 2010 9:22:27 AM
Subject: Re: [PCR2500] Does anyone know [1 Attachment]

[Attachment(s) from Serdar ULUKONAKCI included below]
Hi Brian,
I think it is impossible. I worked on service manual. I attched a screenshot
from service manual to my e-mail. There is no band pass filters higher than
1300 mhz for main B unit as you can see. Same condition is still valid for
below 50 Mhz.
I think it is impossible even if the VCO or VFO works over 1300 mhz.

Best Regards,

Serdar

---------- --------- --------- --------- --------- --
From: "Brian" <sjinndoawi00@ yahoo.com>
Sent: Monday, April 26, 2010 5:37 PM
To: <PCR2500@yahoogroups .com>
Subject: [PCR2500] Does anyone know

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> 1300.000 MHz? Do any of you guys know any trix's? If so how saft and
> stable would it be for both VFO's to be able to be in that range?
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> Brian
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> ---------- --------- --------- ------
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> http://groups. yahoo.com/ group/PCR2500/
> http://groups. yahoo.com/ group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
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1352. Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-05-01 23:06:09 UTC
From: petematev8
Topic: 1343 Message: 1352

Good News everyone! I'm finally running the receiver on a Netbook under Win7 Ultimate. To help others i'll detail the procedures i faced (just for the record). Interestingly i contacted my local Icom Agent who'd sold me the R2500. The only reply was the procedure to install USB drivers which i'd carefully told the representative was not the problem. No recognition by Icom of a Win7 issue and whether they'll do anything is a concern. A Google shows there are recognised problems by others.

The receiver can cause a temporary hang though as the netbook i'm using but i belive this is due to 1GB RAM being swamped by Virus checking software and Win7.

My process for v2.11 downloaded off (here under Files):

Make sure that Win7 is set to display file extensions.

1. installed the Vista drivers for USB, using CP210xVCPInstaller.exe from the Drivers folder.
2. Installed main program using setup.exe which makes a file Icom in Program Files on the root drive.
3. Go to http://www.r00t.cz/SW/R2500 and download pcrsch.zip (here i say huge thankyou to the programmer).
4. unzip pcrsch.zip
5. locate in C:/Program Files/Icom inside folder IC-PCR1500_2500 (where the actual program boots from) and rename the original PcrSch.dll, as'old_PcrSch' and move it to C:/Icom for now.
6. Move the new unzipped pcrsch to C:/Program Files/Icom inside folder IC-PCR1500_2500
7. Here comes the bit i misunderstood TOTALLY! Make a simple .txt file in Notepad (etc) and use four lines to identify
* #1: ID (unknown, 0 seems to work)
* #2: COM port number
* #3: Input soundcard number (used when USB audio checkbox is checked)
* #4: Name of receiver that's displayed drop-down menu

i.e. This is all i'm using:

```
0
3
1
IC-R2500 1801088
```

and save. RENAME the extension as .cfg and ensure it is moved to the same folder as the new pcrsch.dll in C:/Program Files/Icom/IC-PCR1500_2500

This should now work or you may need to experiment with which soundcard number is needed and used. I found i had to set the RealTek HD Manager drivers up for the machine's soundcard too.

My thanks to http://www.r00t.cz/SW/R2500 for his .dll so i can use my R2500 under Win7 until Icom release an update (if they ever do). I know what i have offered here is very basic computer stuff but it had me going in circles for a day so i hope it helps someone.

Cheers... Pete

1353. Re: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-05-02 01:15:25 UTC
From: Brian Denley
Topic: 1343 Message: 1353

Can someone tell me why we are talking about 2.11? Is this a real approved release by Icom? I cannot find it in the Icom files. What is it about 2.11 that we care about? What features, etc.?
Brian Denley
http://home.comcast.net/~b.denley/index.html

----- Original Message -----
From: "petematev8" <eyemicro@...>
To: <PCR2500@yahoogroups.com>
Sent: Saturday, May 01, 2010 7:06 PM
Subject: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Good News everyone! I'm finally running the receiver on a Netbook under Win7 Ultimate. To help others i'll detail the procedures i faced (just for the record). Interestingly i contacted my local Icom Agent who'd sold me the R2500. The only reply was the procedure to install USB drivers which i'd carefully told the representative was not the problem. No recognition by Icom of a Win7 issue and whether they'll do anything is a concern. A Google shows there are recognised problems by others.

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2. Installed main program using setup.exe which makes a file Icom in Program Files on the root drive.
3. Go to http://www.r00t.cz/SW/R2500 and download pcrsch.zip (here i say huge thankyou to the programmer).
4. unzip pcrsch.zip
5. locate in C:/Program Files/Icom inside folder IC-PCR1500_2500 (where the actual program boots from) and rename the original PcrSch.dll, as'old_PcrSch' and move it to C:/Icom for now.
6. Move the new unzipped pcrsch to C:/Program Files/Icom inside folder IC-PCR1500_2500
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* #1: ID (unknown, 0 seems to work)
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* #3: Input soundcard number (used when USB audio checkbox is checked)
* #4: Name of receiver that's displayed drop-down menu
i.e. This is all i'm using:

0
3
1
IC-R2500 1801088

and save. RENAME the extension as .cfg and ensure it is moved to the same folder as the new pcrsch.dll in C:/Program Files/Icom/IC-PCR1500_2500

This should now work or you may need to experiment with which soundcard number is needed and used. I found i had to set the RealTek HD Manager drivers up for the machine's soundcard too.

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Cheers... Pete

1354. Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-05-02 01:58:30 UTC
From: cherisknight
Topic: 1343 Message: 1354

Pete,

You're my hero! I have an Icom PCR-1500 that I've been struggling to get working under Windows 7. Your steps below worked for me. I just used IC-PCR1500 for the radio name with my serial number.

I don't get the USB audio, although everything seems correct and I can signal on the audio device. So I'm using a cable from the Speaker jack on the radio to my sound card. It could be the cheapie sound card I threw in this PC when Windows 7 and Creative didn't have drivers for my original sound card.

I did get frequent freezes and tried changing several parameters until the software no longer locks up. It is either turning off the confirmation beep in the audio settings OR changing the com port to use hardware flow control in the control panel system devices.

(For the record, I'm using version 2.10 of the icom software and firmware for the PCR1500).

Good luck to others trying to get their icom software working and thanks again Pete!

Tim

--- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@...> wrote:
>
> Good News everyone! I'm finally running the receiver on a Netbook under Win7 Ultimate. To help others i'll detail the procedures i faced (just for the record). Interestingly i contacted my local Icom Agent who'd sold me the R2500. The only reply was the procedure to install USB drivers which i'd carefully told the representative was not the problem. No recognition by Icom of a Win7 issue and whether they'll do anything is a concern. A Google shows there are recognised problems by others.
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>
> My process for v2.11 downloaded off (here under Files):
>
> Make sure that Win7 is set to display file extensions.
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> 1. installed the Vista drivers for USB, using CP210xVCPInstaller.exe from the Drivers folder.
> 2. Installed main program using setup.exe which makes a file Icom in Program Files on the root drive.
> 3. Go to http://www.r00t.cz/SW/R2500 and download pcrsch.zip (here i say huge thankyou to the programmer).
> 4. unzip pcrsch.zip
> 5. locate in C:/Program Files/Icom inside folder IC-PCR1500_2500 (where the actual

program boots from) and rename the original PcrSch.dll, as'old_PcrSch' and move it to C:/Icom for now.
> 6. Move the new unzipped pcrsch to C:/Program Files/Icom inside folder IC-PCR1500_2500
> 7. Here comes the bit i misunderstood TOTALLY! Make a simple .txt file in Notepad (etc) and use four lines to identify
> * #1: ID (unknown, 0 seems to work)
> * #2: COM port number
> * #3: Input soundcard number (used when USB audio checkbox is checked)
> * #4: Name of receiver that's displayed drop-down menu
> i.e. This is all i'm using:
>
> 0
> 3
> 1
> IC-R2500 1801088
>
> and save. RENAME the extension as .cfg and ensure it is moved to the same folder as the new pcrsch.dll in C:/Program Files/Icom/IC-PCR1500_2500
>
> This should now work or you may need to experiment with which soundcard number is needed and used. I found i had to set the RealTek HD Manager drivers up for the machine's soundcard too.
>
> My thanks to http://www.r00t.cz/SW/R2500 for his .dll so i can use my R2500 under Win7 until Icom release an update (if they ever do). I know what i have offered here is very basic computer stuff but it had me going in circles for a day so i hope it helps someone.
>
> Cheers... Pete
>

1355. Re: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-05-02 02:25:35 UTC
From: Vaclav Vyvoda
Topic: 1343 Message: 1355

You should be able to get audio working, but you'll have to experiment with step 7 (#3).

--- On Sat, 5/1/10, cherisknight <timjhayes99@...> wrote:

From: cherisknight <timjhayes99@...>
Subject: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).
To: PCR2500@yahoogroups.com
Date: Saturday, May 1, 2010, 6:58 PM

Pete,

You're my hero! I have an Icom PCR-1500 that I've been struggling to get working under Windows 7. Your steps below worked for me. I just used IC-PCR1500 for the radio name with my serial number.

I don't get the USB audio, although everything seems correct and I can signal on the audio device. So I'm using a cable from the Speaker jack on the radio to my sound card. It could be the cheapie sound card I threw in this PC when Windows 7 and Creative didn't have drivers for my original sound card.

I did get frequent freezes and tried changing several parameters until the software no longer locks up. It is either turning off the confirmation beep in the audio settings OR changing the com port to use hardware flow control in the control panel system devices.

(For the record, I'm using version 2.10 of the icom software and firmware for the PCR1500).

Good luck to others trying to get their icom software working and thanks again Pete!

Tim

--- In PCR2500@yahoogroups .com, "petematev8" <eyemicro@.. .> wrote:

>

> Good News everyone! I'm finally running the receiver on a Netbook under Win7 Ultimate. To help others i'll detail the procedures i faced (just for the record). Interestingly i contacted my local Icom Agent who'd sold me the R2500. The only reply was the procedure to install USB drivers which i'd carefully told the representative was not the problem. No recognition by Icom of a Win7 issue and whether they'll do anything is a concern. A Google shows there are recognised problems by others.

>

> The receiver can cause a temporary hang though as the netbook i'm using but i belive this is due to 1GB RAM being swamped by Virus checking software and Win7.

>

> My process for v2.11 downloaded off (here under Files):

>

> Make sure that Win7 is set to display file extensions.

>

> 1. installed the Vista drivers for USB, using CP210xVCPInstaller. exe from the Drivers folder.

> 2. Installed main program using setup.exe which makes a file Icom in Program Files on the root drive.

> 3. Go to http://www.r00t. cz/SW/R2500 and download pcrsch.zip (here i say huge thankyou to the programmer).

> 4. unzip pcrsch.zip

> 5. locate in C:/Program Files/Icom inside folder IC-PCR1500_2500 (where the actual program boots from) and rename the original PcrSch.dll, as'old_PcrSch' and move it to C:/Icom for now.

> 6. Move the new unzipped pcrsch to C:/Program Files/Icom inside folder IC-PCR1500_2500

> 7. Here comes the bit i misunderstood TOTALLY! Make a simple .txt file in Notepad (etc) and use four lines to identify

> * #1: ID (unknown, 0 seems to work)

> * #2: COM port number

> * #3: Input soundcard number (used when USB audio checkbox is checked)

> * #4: Name of receiver that's displayed drop-down menu

> i.e. This is all i'm using:

>

> 0

> 3

> 1

> IC-R2500 1801088

>

> and save. RENAME the extension as .cfg and ensure it is moved to the same folder as the new pcrsch.dll in C:/Program Files/Icom/IC- PCR1500_2500

>

> This should now work or you may need to experiment with which soundcard number is needed and used. I found i had to set the RealTek HD Manager drivers up for the machine's

soundcard too.

>

> My thanks to http://www.r00t. cz/SW/R2500 for his .dll so i can use my R2500 under Win7 until Icom release an update (if they ever do). I know what i have offered here is very basic computer stuff but it had me going in circles for a day so i hope it helps someone.

>

> Cheers... Pete

>

1356. Unfortunate circumstance

Yahoo group: PCR2500
Date: 2010-05-03 22:25:29 UTC
From: Brian
Topic: 1356 Message: 1356

Well Men,

Unfortunately I lost my job today and I must sell this PCR2500, to help make ends meet. It is in mint condition and I still have the box it came along with the other boxes for the cards I have installed. The PCR 2500 comes with the UT-108 (DTMF decoder), UT-122 (APCO25 Digital vocie decoder)and the UT-106 (Notch Filter.) All of these are installed in the PCR2500. There are NO Mods to it it is still in it's original state and RUNS fine. I paid altogether over 1,200.00 dollars for it.
I am asking 850.00 dollars.

Brian

1357. Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-05-13 19:02:04 UTC
From: socalsail
Topic: 1326 Message: 1357

I have had my R1500 for about a month now and am very happy. I may upgrade my antenna, currently a Grove Flextenna, but I have been very happy with the radio.

Don't let concerns with the basic ICOM software concern you, so far I have my 1500 working with:

Bonito RadioCom 4.5 (same with radio)
PCRPro (excellent program, especially for scanner-like needs.)
RadioControl (simple but very fast interface.)
Ham Radio Deluxe (full featured SWL oriented program.)

There are probably more floating around as well.

Also don't forget to update your firmware.

1358. Re: Questions before purchase

Yahoo group: PCR2500
Date: 2010-05-14 21:53:25 UTC
From: Matthieu Le Moel
Topic: 1326 Message: 1358

Hello

i sold on Ebay a ICOM PCR1500

Email Object ID : 220604431635

Matthieu

1359. Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-05-15 22:17:18 UTC
From: petematev8
Topic: 1343 Message: 1359

Indeed, the audio side is very confusing. I have found experimenting is the best. With the bare-bones Microsoft audio drivers running, the only audio input available is the microphone on my netbook. Obviously this meant not only problems with hugely distorted audio (via USB) from the R2500 as it overloads the mic input channel but audio from the live mic itself was mixed in ontop of the distorting audio and if increased enough the whole lot went into howl-round!

I gave up with the basic Microsoft drivers and used the Acer bundled Realtek HD Manager. After a few minutes of experimenting the system is 100% stable and it means i can record the audio... I can also make use of the DSP functions that process the death out of the audio including speeding it up which can help when listening to HF radio stations!

--- In PCR2500@yahoogroups.com, Vaclav Vyvoda <vvyvoda@...> wrote:
>
> You should be able to get audio working, but you'll have to experiment with step 7 (#3).
>
> --- On Sat, 5/1/10, cherisknight <timjhayes99@...> wrote:
>
> From: cherisknight <timjhayes99@...>
> Subject: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).
> To: PCR2500@yahoogroups.com
> Date: Saturday, May 1, 2010, 6:58 PM
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> Pete,
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>
> You're my hero! I have an Icom PCR-1500 that I've been struggling to get working under Windows 7. Your steps below worked for me. I just used IC-PCR1500 for the radio name with my serial number.
>
>
>
> I don't get the USB audio, although everything seems correct and I can signal on the audio device. So I'm using a cable from the Speaker jack on the radio to my sound card. It could be the cheapie sound card I threw in this PC when Windows 7 and Creative didn't have drivers for my original sound card.
>
>
>
> I did get frequent freezes and tried changing several parameters until the software no longer locks up. It is either turning off the confirmation beep in the audio settings OR changing the com port to use hardware flow control in the control panel system devices.
>
>
>
> (For the record, I'm using version 2.10 of the icom software and firmware for the PCR1500).
>
>
>
> Good luck to others trying to get their icom software working and thanks again Pete!
>
>
>
> Tim
>
>
>
> --- In PCR2500@yahoogroups .com, "petematev8" <eyemicro@ .> wrote:
>
> >
>
> > Good News everyone! I'm finally running the receiver on a Netbook under Win7 Ultimate. To help others i'll detail the procedures i faced (just for the record). Interestingly i contacted my local Icom Agent who'd sold me the R2500. The only reply was the procedure to install USB drivers which i'd carefully told the representative was not the problem. No recognition by Icom of a Win7 issue and whether they'll do anything is a concern. A Google

shows there are recognised problems by others.
>
> >
>
> > The receiver can cause a temporary hang though as the netbook i'm using but i belive this is due to 1GB RAM being swamped by Virus checking software and Win7.
>
> >
>
> > My process for v2.11 downloaded off (here under Files):
>
> >
>
> > Make sure that Win7 is set to display file extensions.
>
> >
>
> > 1. installed the Vista drivers for USB, using CP210xVCPInstaller. exe from the Drivers folder.
>
> > 2. Installed main program using setup.exe which makes a file Icom in Program Files on the root drive.
>
> > 3. Go to http://www.r00t. cz/SW/R2500 and download pcrsch.zip (here i say huge thankyou to the programmer).
>
> > 4. unzip pcrsch.zip
>
> > 5. locate in C:/Program Files/Icom inside folder IC-PCR1500_2500 (where the actual program boots from) and rename the original PcrSch.dll, as'old_PcrSch' and move it to C:/Icom for now.
>
> > 6. Move the new unzipped pcrsch to C:/Program Files/Icom inside folder IC-PCR1500_2500
>
> > 7. Here comes the bit i misunderstood TOTALLY! Make a simple .txt file in Notepad (etc) and use four lines to identify
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> > * #2: COM port number
>
> > * #3: Input soundcard number (used when USB audio checkbox is checked)
>
> > * #4: Name of receiver that's displayed drop-down menu
>
> > i.e. This is all i'm using:
>
> >
>
> > 0
>

> > 3
>
> > 1
>
> > IC-R2500 1801088
>
> >
>
> > and save. RENAME the extension as .cfg and ensure it is moved to the same folder as the new pcrsch.dll in C:/Program Files/Icom/IC- PCR1500_2500
>
> >
>
> > This should now work or you may need to experiment with which soundcard number is needed and used. I found i had to set the RealTek HD Manager drivers up for the machine's soundcard too.
>
> >
>
> > My thanks to http://www.r00t. cz/SW/R2500 for his .dll so i can use my R2500 under Win7 until Icom release an update (if they ever do). I know what i have offered here is very basic computer stuff but it had me going in circles for a day so i hope it helps someone.
>
> >
>
> > Cheers... Pete
>
> >
>

1360. Re: Using a Netbook runnning Win7 Starter. (V2.11 for PCR2500 revisted).

Yahoo group: PCR2500
Date: 2010-05-15 22:42:38 UTC
From: petematev8
Topic: 1343 Message: 1360

For the record: V2.11 is in Files/Software on here and is easy as pie to download.

I have chosen to use it for now to interface my Exp-1 R2500.

I have removed the diode in the matrix to allow SSB above 1.GHz but this is untested at this stage as there really isn't much call for SSB this high up in the Band in New Zealand as far as i can tell. I also need to review the subject of antennas.

I now have my R2500 working perfectly from an Acer AO532h netbook running Win7 Ultimate.

Even though i have V2.11 loaded the 'extra'(MSK,TRAIN) SIGNALING options are NOT displayed. This may be simply due to not having the DV or P25 modules installed in my R2500... (i am not 100% certain on this though).

When some spare funds come available i'll look to buying them.

It **could** be though that a higher level of programming in the receiver's main microcontroller is making certain the options are unavailable. I have flashed the unit with the 'latest' firmware Version 2.10

I doubt if my local Icom agent will be able to help either. He wasn't even able offer anything so far to make my R2500 run under Win7.

Cheers Pete in NZ.

--- In PCR2500@yahoogroups.com, "Brian Denley" <b.denley@...> wrote:
>
> Can someone tell me why we are talking about 2.11? Is this a real approved
> release by Icom? I cannot find it in the Icom files. What is it about 2.11
> that we care about? What features, etc.?
> Brian Denley
> http://home.comcast.net/~b.denley/index.html
>
>
> ----- Original Message -----
> From: "petematev8" <eyemicro@...>
> To: <PCR2500@yahoogroups.com>
> Sent: Saturday, May 01, 2010 7:06 PM
> Subject: [PCR2500] Re: Using a Netbook runnning Win7 Starter. (V2.11 for
> PCR2500 revisted).
>
>
> Good News everyone! I'm finally running the receiver on a Netbook under Win7
> Ultimate. To help others i'll detail the procedures i faced (just for the
> record). Interestingly i contacted my local Icom Agent who'd sold me the
> R2500. The only reply was the procedure to install USB drivers which i'd

> carefully told the representative was not the problem. No recognition by
> Icom of a Win7 issue and whether they'll do anything is a concern. A Google
> shows there are recognised problems by others.
>
> The receiver can cause a temporary hang though as the netbook i'm using but
> i belive this is due to 1GB RAM being swamped by Virus checking software and
> Win7.
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> My process for v2.11 downloaded off (here under Files):
>
> Make sure that Win7 is set to display file extensions.
>
> 1. installed the Vista drivers for USB, using CP210xVCPInstaller.exe from
> the Drivers folder.
> 2. Installed main program using setup.exe which makes a file Icom in Program
> Files on the root drive.
> 3. Go to http://www.r00t.cz/SW/R2500 and download pcrsch.zip (here i say
> huge thankyou to the programmer).
> 4. unzip pcrsch.zip
> 5. locate in C:/Program Files/Icom inside folder IC-PCR1500_2500 (where the
> actual program boots from) and rename the original PcrSch.dll,
> as'old_PcrSch' and move it to C:/Icom for now.
> 6. Move the new unzipped pcrsch to C:/Program Files/Icom inside folder
> IC-PCR1500_2500
> 7. Here comes the bit i misunderstood TOTALLY! Make a simple .txt file in
> Notepad (etc) and use four lines to identify
> * #1: ID (unknown, 0 seems to work)
> * #2: COM port number
> * #3: Input soundcard number (used when USB audio checkbox is checked)
> * #4: Name of receiver that's displayed drop-down menu
> i.e. This is all i'm using:
>
> 0
> 3
> 1
> IC-R2500 1801088
>
> and save. RENAME the extension as .cfg and ensure it is moved to the same
> folder as the new pcrsch.dll in C:/Program Files/Icom/IC-PCR1500_2500
>
> This should now work or you may need to experiment with which soundcard
> number is needed and used. I found i had to set the RealTek HD Manager
> drivers up for the machine's soundcard too.
>
> My thanks to http://www.r00t.cz/SW/R2500 for his .dll so i can use my R2500
> under Win7 until Icom release an update (if they ever do). I know what i
> have offered here is very basic computer stuff but it had me going in
> circles for a day so i hope it helps someone.
>
> Cheers... Pete

>

1361. Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-15 22:59:35 UTC
From: petematev8
Topic: 1361 Message: 1361

OK, i have seen many of us have modified their receivers for the IF output for use with a panadapter. (I just bought an SDR-IQ).

Most have maintained the KISS (keep it simple stupid) principle and opted for the easier approach of adding a decoupling capacitor and feeding a suitable rear mounted connector.

My concern is that by design this must load the 10.7MHz IF stages in the receiver and cause reflections etc so a better practice would be to add a proper buffer amplifier. I have not found anyone who this far has done so.

So, does anyone have an idea what my best approach is?

I have noted that this kit is available from Clifton Labs http://tinyurl.com/23tz893

1362. Re: [PCR2500] Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-16 11:03:35 UTC
From: Serdar ULUKONAKCI
Topic: 1361 Message: 1362
Attachments: 2 described; binary payloads are missing from this source WARC

Hi,
It can be load 10.7 mhz stage at Icom PCR but it depends on the device characteristic which is connectted to the Icom.
You can use buffer amplifier. You can try attached schematic but I did not realize yet. I draw it one month ago but as I said I didn't try it.
(filename is :10.7 mhz-buffer-amplifier.pdf)
I found another buffer amplifier schematic fron internet. I attached it to this mail too. (filename is : HOW TO MODIFY AN IC-R1500.pdf)
I think these documents can help.

Best Regards,

From: "petematev8" <eyemicro@...>
Sent: Sunday, May 16, 2010 1:59 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Making the 10.7MHz IF output mod.

> OK, i have seen many of us have modified their receivers for the IF output
> for use with a panadapter. (I just bought an SDR-IQ).
>
> Most have maintained the KISS (keep it simple stupid) principle and opted
> for the easier approach of adding a decoupling capacitor and feeding a
> suitable rear mounted connector.
>
> My concern is that by design this must load the 10.7MHz IF stages in the
> receiver and cause reflections etc so a better practice would be to add a
> proper buffer amplifier. I have not found anyone who this far has done so.
>
> So, does anyone have an idea what my best approach is?
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> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
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>

1363. Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-05-17 00:56:27 UTC
From: Alex
Topic: 1334 Message: 1363

Hi Pete.
Sadly the PCR2500 is very deaf at 2.4GHz. The specs quote a sensitivity of 18uV on FM or 56uV on WFM.

I had the idea of using the radio for satellite mode S downlink reception (before I looked at the specs) but heard nothing until I added a 30dB preamp at the antenna.
With the preamp attached I am able to hear the carrier from a 2.4GHz wireless network range extender which I use as a test signal source. Can also receive other network signals from the nearby area. Without the preamp I hear nothing.

I've given up on using it for satellite work since none of the tracking programs support the radio for frequency control. At 2.4GHz the doppler shift is way too fast for manual tracking.

Cheers
Alex VK5ALX

1364. Re: [PCR2500] Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-05-17 08:41:00 UTC
From: angus
Topic: 1334 Message: 1364

Hi,
does Orbitron and the DDE link not control the PCR2500 for you Alex??
I got an updated DDE link from G6LVB website??
I could well be very wrong hi
Angus M0IKB

----- Original Message -----
From: Alex
To: PCR2500@yahoogroups.com
Sent: Monday, May 17, 2010 1:56 AM
Subject: [PCR2500] Re: 2.4GHz go or no-go?

Hi Pete.
Sadly the PCR2500 is very deaf at 2.4GHz. The specs quote a sensitivity of 18uV on FM or 56uV on WFM.

I had the idea of using the radio for satellite mode S downlink reception (before I looked at the specs) but heard nothing until I added a 30dB preamp at the antenna.
With the preamp attached I am able to hear the carrier from a 2.4GHz wireless network range extender which I use as a test signal source. Can also receive other network signals from the nearby area. Without the preamp I hear nothing.

I've given up on using it for satellite work since none of the tracking programs support the radio for frequency control. At 2.4GHz the doppler shift is way too fast for manual tracking.

Cheers
Alex VK5ALX

1365. Re: [PCR2500] Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-17 21:56:05 UTC
From: Serdar ULUKONAKCI
Topic: 1361 Message: 1365

Hi,
please check this site for SDR-IQ connection. It seems that he connected it directly without buffer amplifier.
http://www.sm5cki.se/r2500mod/

Best Regards,

TA3AS

From: "petematev8" <eyemicro@...>
Sent: Sunday, May 16, 2010 1:59 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Making the 10.7MHz IF output mod.

> OK, i have seen many of us have modified their receivers for the IF output
> for use with a panadapter. (I just bought an SDR-IQ).
>
> Most have maintained the KISS (keep it simple stupid) principle and opted
> for the easier approach of adding a decoupling capacitor and feeding a
> suitable rear mounted connector.
>
> My concern is that by design this must load the 10.7MHz IF stages in the
> receiver and cause reflections etc so a better practice would be to add a
> proper buffer amplifier. I have not found anyone who this far has done so.
>
> So, does anyone have an idea what my best approach is?
>
> I have noted that this kit is available from Clifton Labs
> http://tinyurl.com/23tz893
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>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
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>

1366. Re: [PCR2500] Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-17 22:37:32 UTC
From: Mitch
Topic: 1361 Message: 1366

Follow those mechanical instructions but use the Clifton Labs buffer to isolate the IF tap point and prevent loading and other unwanted artifacts. I successfully installed the buffer amp without any difficulties, very straight forward and highly recommended.

From: Serdar ULUKONAKCI
Sent: Monday, May 17, 2010 5:56 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Making the 10.7MHz IF output mod.

Hi,
please check this site for SDR-IQ connection. It seems that he connected it directly without buffer amplifier.
http://www.sm5cki.se/r2500mod/

Best Regards,

TA3AS

From: "petematev8" <eyemicro@...>
Sent: Sunday, May 16, 2010 1:59 AM
To: <PCR2500@yahoogroups.com>
Subject: [PCR2500] Making the 10.7MHz IF output mod.

> OK, i have seen many of us have modified their receivers for the IF output
> for use with a panadapter. (I just bought an SDR-IQ).
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> Most have maintained the KISS (keep it simple stupid) principle and opted
> for the easier approach of adding a decoupling capacitor and feeding a
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>
> http://groups.yahoo.com/group/PCR2500/

> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
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1367. Re: [PCR2500] Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-18 00:22:26 UTC
From: vince48
Topic: 1361 Message: 1367

On 5/17/2010 10:37 PM, Mitch wrote:
>
> Follow those mechanical instructions but use the Clifton Labs
> buffer to isolate the IF tap point and prevent loading and other
> unwanted artifacts. I successfully installed the buffer amp without
> any difficulties, very straight forward and highly recommended.
>
>
> *From:* Serdar ULUKONAKCI <mailto:ta3as@...>
> *Sent:* Monday, May 17, 2010 5:56 PM
> *To:* PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
> *Subject:* Re: [PCR2500] Making the 10.7MHz IF output mod.
>
> Hi,
> please check this site for SDR-IQ connection. It seems that he
> connected it
> directly without buffer amplifier.
> http://www.sm5cki.se/r2500mod/ <http://www.sm5cki.se/r2500mod/>
>
> Best Regards,
>
> TA3AS
>
> ---
> From: "petematev8" <eyemicro@... <mailto:eyemicro@...>>
> Sent: Sunday, May 16, 2010 1:59 AM
> To: <PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>>
> Subject: [PCR2500] Making the 10.7MHz IF output mod.
>
> > OK, i have seen many of us have modified their receivers for the IF
> output
> > for use with a panadapter. (I just bought an SDR-IQ).
> >
> > Most have maintained the KISS (keep it simple stupid) principle and
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> > for the easier approach of adding a decoupling capacitor and feeding a
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> > receiver and cause reflections etc so a better practice would be to
> add a
> > proper buffer amplifier. I have not found anyone who this far has
> done so.
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> > So, does anyone have an idea what my best approach is?
> >
> > I have noted that this kit is available from Clifton Labs
> > http://tinyurl.com/23tz893 <http://tinyurl.com/23tz893>
> >
> >
> >
> >
> > ----------
> >
> > http://groups.yahoo.com/group/PCR2500/
> <http://groups.yahoo.com/group/PCR2500/>
> > http://groups.yahoo.com/group/PCR1500/
> <http://groups.yahoo.com/group/PCR1500/>
> > http://www.radioreference.comYahoo
> <http://www.radioreference.comYahoo>! Groups Links
> >
> >
> >
>
>
Excellent!

1368. Re: Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-18 04:40:29 UTC
From: Mort
Topic: 1361 Message: 1368

You are correct that any direct connection to the 10.7 MHz circuit will present an unnecessary load. Worst yet is that this load will be capacitive. Direct connection is not a good choice.

Some time ago I did some preliminary work on a suitable small buffer amplifier which will fit inside the radio right next to the internal 10.7MHz components and will present minimal load. My concept circuit consisted of a high frequency FET with high input impedance. The input resistance was greater that 100 KOhm and the capacity under 5 pF. Following the FET was a bipolar emitter follower with low output impedance to approximately match a 50 Ohm coax. Computer simulations were good, but I wanted to improve the concept and include a band pass filter with a center frequency of 10.7 MHz and approximately 200 ☐ 300 KHz bandwidth. Over all the design goal for the buffer was to have a gain of between 1 ☐ 5 (possibly user selectable).

Regrettably I got side tracked and did not continue with the plan. If there is interest in such a buffer, I may return to the project.

Any comments, suggestions or recommendations are welcome.

Mort, NA6MA

--- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@...> wrote:
>
> OK, i have seen many of us have modified their receivers for the IF output for use with a panadapter. (I just bought an SDR-IQ).
>
> Most have maintained the KISS (keep it simple stupid) principle and opted for the easier approach of adding a decoupling capacitor and feeding a suitable rear mounted connector.
>
> My concern is that by design this must load the 10.7MHz IF stages in the receiver and cause reflections etc so a better practice would be to add a proper buffer amplifier. I have not found anyone who this far has done so.
>
> So, does anyone have an idea what my best approach is?
>
> I have noted that this kit is available from Clifton Labs http://tinyurl.com/23tz893
>

1369. Re: Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-18 22:52:44 UTC
From: jdami123
Topic: 1361 Message: 1369

Hi Mitch,

Would you be willing to share photos or diagrams showing this installation?

Specifics on physical layout and electrical (power and signal) connection would be very useful.

Thanks!

-rb-

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
> Follow those mechanical instructions but use the Clifton Labs buffer to isolate the IF tap point and prevent loading and other unwanted artifacts. I successfully installed the buffer amp without any difficulties, very straight forward and highly recommended.
>
>
>

1370. Re: [PCR2500] Re: Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-20 01:13:58 UTC
From: Mitch
Topic: 1361 Message: 1370

Sorry I do not have pictures however follow the mechanical instructions as detailed by:

http://www.sm5cki.se/r2500mod/

Install the Clifton Labs Z10000 between the R2500 IF tap point (IN/J1 on buffer) and rear BNC connection (OUT/J3 on buffer) using suitable thin coax (RG178):

http://www.cliftonlaboratories.com/z10000_buffer_amp.htm#Introduction_to_Z10000

Secure the Z10000 on top of the metal shield (I modified an R2500) with double stick tape making certain no shorts to shield. Connect the buffer DC power (J2) either from a suitable voltage within the 2500 or run two thin wires to an external voltage source.

That's it, your done!

Good luck

From: jdami123
Sent: Tuesday, May 18, 2010 6:52 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Making the 10.7MHz IF output mod.

Hi Mitch,

Would you be willing to share photos or diagrams showing this installation?

Specifics on physical layout and electrical (power and signal) connection would be very useful.

Thanks!

-rb-

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
> Follow those mechanical instructions but use the Clifton Labs buffer to isolate the IF tap point and prevent loading and other unwanted artifacts. I successfully installed the buffer amp without any difficulties, very straight forward and highly recommended.
>
>
>

1371. Re: 2.4GHz go or no-go?

Yahoo group: PCR2500
Date: 2010-05-20 09:09:50 UTC
From: Alex
Topic: 1334 Message: 1371

Hi Angus
I have Wisp 4.3 and it only does the PCR-1000.
Alex

--- In PCR2500@yahoogroups.com, "angus" <angus@...> wrote:
>
> Hi,
> does Orbitron and the DDE link not control the PCR2500 for you Alex??
> I got an updated DDE link from G6LVB website??
> I could well be very wrong hi
> Angus M0IKB
>
> ----- Original Message -----
> From: Alex
> To: PCR2500@yahoogroups.com
> Sent: Monday, May 17, 2010 1:56 AM
> Subject: [PCR2500] Re: 2.4GHz go or no-go?
>
>
>
> Hi Pete.
> Sadly the PCR2500 is very deaf at 2.4GHz. The specs quote a sensitivity of 18uV on FM or 56uV on WFM.
>
> I had the idea of using the radio for satellite mode S downlink reception (before I looked at the specs) but heard nothing until I added a 30dB preamp at the antenna.
> With the preamp attached I am able to hear the carrier from a 2.4GHz wireless network range extender which I use as a test signal source. Can also receive other network signals from the nearby area. Without the preamp I hear nothing.
>
> I've given up on using it for satellite work since none of the tracking programs support the radio for frequency control. At 2.4GHz the doppler shift is way too fast for manual tracking.
>
> Cheers
> Alex VK5ALX
>

1372. PCR Pro version 1.14.266 Now Available

Yahoo group: PCR2500
Date: 2010-05-21 05:33:40 UTC
From: Jay
Topic: 1372 Message: 1372

PCR Pro version 1.14.266 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has a Two Additions and One Fix...

May 20,2010 - Fixed: Setting Date Time Pickers Correct Date in Timed Recorder.
May 20,2010 - Added: Clicking the Channel Hits Indicator, now brings up the Channel Hit Editor.
May 20,2010 - Added: Separate Frequency display in Timed Recorder.

Version 1.14.266 Released 05/20/2010

Note: The Date Time Picker in the Timed Recorder Settings will show as Month/Day/Year.
Ex: May 21, 2010 will show as 05/21/10 for ALL Regionial Settings...

Regards,
Jay

1373. Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-22 22:21:27 UTC
From: Mike
Topic: 1373 Message: 1373

Have been using the R2500 exclusively for Noaa sat -137mhz reception and just downloaded newest Bonito and found that my radio no longer receives anything but extremely strong signals in the 0-50mhz range.
No BCB reception only very weak reception from my ham broadcasts and signal generator all the way up to 50mhz. At 49.999 hardly any reception and as soon as I hit 50mhz and above loud and clear. Any ideas? Looking at the service manual and trying to figure it out.
Mike WA8EBM

1374. Re: [PCR2500] Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-23 01:07:07 UTC
From: John N. Nelson
Topic: 1373 Message: 1374

Mike,

Is it possible you are testing the sub-receiver that covers 50-1300 MHz and not the one that goes from .010 to 3299 MHz?

John - N3JN

----- Original Message -----
From: Mike
To: PCR2500@yahoogroups.com
Sent: Saturday, May 22, 2010 6:21 PM
Subject: [PCR2500] Severely attenuated reception 0-50mhz-

Have been using the R2500 exclusively for Noaa sat -137mhz reception and just downloaded newest Bonito and found that my radio no longer receives anything but extremely strong signals in the 0-50mhz range.
No BCB reception only very weak reception from my ham broadcasts and signal generator all the way up to 50mhz. At 49.999 hardly any reception and as soon as I hit 50mhz and above loud and clear. Any ideas? Looking at the service manual and trying to figure it out.
Mike WA8EBM

1375. Re: [PCR2500] Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-23 03:35:21 UTC
From: Mike Penkas
Topic: 1373 Message: 1375

Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph. Not really crazy
about surface mount stuff-one slip and could have a pile of junk out of my expensive radio bought from Taiwan. I've fixed
but also destroyed lots of stuff in my 47yrs as a ham.
Mike WA8EBM
----- Original Message -----
From: John N. Nelson
To: PCR2500@yahoogroups.com
Sent: Saturday, May 22, 2010 9:07 PM
Subject: Re: [PCR2500] Severely attenuated reception 0-50mhz-

Mike,

Is it possible you are testing the sub-receiver that covers 50-1300 MHz and not the one that goes from .010 to 3299 MHz?

John - N3JN

----- Original Message -----
From: Mike
To: PCR2500@yahoogroups.com
Sent: Saturday, May 22, 2010 6:21 PM
Subject: [PCR2500] Severely attenuated reception 0-50mhz-

Have been using the R2500 exclusively for Noaa sat -137mhz reception and just downloaded newest Bonito and found that my radio no longer receives anything but extremely strong signals in the 0-50mhz range.
No BCB reception only very weak reception from my ham broadcasts and signal generator all the way up to 50mhz. At 49.999 hardly any reception and as soon as I hit 50mhz and above loud and clear. Any ideas? Looking at the service manual and trying to figure it out.
Mike WA8EBM

1376. Re: [PCR2500] Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-23 08:45:56 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1376

In a message dated 23/05/2010 04:37:22 GMT Daylight Time,
mpenkas@... writes:

Nope-it is the A receiver. Have it narrowed down to a probable
bandswitching diode D9 on the Main A board. Will probably
take a look at it tomorrow or send or take the radio down to the Michigan
Icom Service Center in St Joseph.

Hi Mike

I'd be very interested to hear how you get on as I've recently acquired an
ICR2500 that's fine at VHF but also seems deaf below 50MHz.

My first reaction was to suspect failure of Q22, the HF amplifier.
However, although that's still my favourite guess for now I wouldn't
generally expect a bipolar transistor in that position to be as prone to failure
as a FET.

That HF amp is only in circuit between 1.8 and 50 MHz but the specified AM
sensitivity below 1.8MHz is 25uV for 10dB S/N so it's likely to be
naturally quite deaf as a BCB receiver anyway.

So far I haven't raised the courage to attempt access to Q22 with power
applied, which should allow a quick and easy test, as it's on the underside
of the main circuit board.

I need to carry out some proper sensitivity measurements, which should give
me a better idea as to whether it really is faulty or just a poor HF
receiver, but my test area is stripped out for a bench rebuild right now so any
feedback as to the cause of your problems would be much appreciated.

regards

Nigel
GM8PZR

1377. Re: [PCR2500] Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-23 11:19:43 UTC
From: Mike Penkas
Topic: 1373 Message: 1377

Hi Nigel,
I am still thinking it is D9 on the Main RX board. That is the bandswitching diode for everything below 50mhz. I can hear my signals or signal generator but very weak on that segment but no out of shack stuff.
I might have ovlerloaded the diode tremendously. I am using the 2500 for reception of weather satellites on 137mhz with my 2 meter cross yagi on cross boom with a 22 element 70cm cross yagi. I recently pumped 200 watts into the 70cm yagi, which is only 3 feet away, while the 2500 was on. With the diode being so close to the antenna input it is very possible I fried it. Today will open it up and see if it is easily accesible and try to test it or jumper it with another diode and see if that brings it back to life. If not it is a 90 mile trip to the midwest Icom repair facility and will probably take a day trip! Don't like that surface mount stuff!
I got an email back from Matt at the Icom Service Center last night and he agreed it is probably a diode or resistor in the front end.
Mike WA8EBM

----- Original Message -----
From: gandalfg8@...
To: PCR2500@yahoogroups.com
Sent: Sunday, May 23, 2010 4:45 AM
Subject: Re: [PCR2500] Severely attenuated reception 0-50mhz-

In a message dated 23/05/2010 04:37:22 GMT Daylight Time, mpenkas@... writes:
Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph.

Hi Mike

I'd be very interested to hear how you get on as I've recently acquired an ICR2500 that's fine at VHF but also seems deaf below 50MHz.

My first reaction was to suspect failure of Q22, the HF amplifier.
However, although that's still my favourite guess for now I wouldn't generally expect a bipolar transistor in that position to be as prone to failure as a FET.

That HF amp is only in circuit between 1.8 and 50 MHz but the specified AM sensitivity below 1.8MHz is 25uV for 10dB S/N so it's likely to be naturally quite deaf as a BCB receiver anyway.

So far I haven't raised the courage to attempt access to Q22 with power applied, which should allow a quick and easy test, as it's on the underside of the main circuit board.

I need to carry out some proper sensitivity measurements, which should give me a better idea as to whether it really is faulty or just a poor HF receiver, but my test area is stripped out for a bench rebuild right now so any feedback as to the cause of your problems

would be much appreciated.

regards

Nigel
GM8PZR

1378. Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-23 17:07:22 UTC
From: Mike
Topic: 1373 Message: 1378

The radio will be going to Icom Repair.
The SMT's are about the size of red ants.
I am going to take it down to the repair shop. I have
to see how they work on components this small.
Won't be til the beginning of June -right now the radio is
receiving great NOAA 18 pics on 137mhz on the main RX.
Mike WA8EBM
--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> Hi Nigel,
> I am still thinking it is D9 on the Main RX board. That is the bandswitching diode for everything below 50mhz. I can hear my signals or signal generator but very weak on that segment but no out of shack stuff.
> I might have ovlerloaded the diode tremendously. I am using the 2500 for reception of weather satellites on 137mhz with my 2 meter cross yagi on cross boom with a 22 element 70cm cross yagi. I recently pumped 200 watts into the 70cm yagi, which is only 3 feet away, while the 2500 was on. With the diode being so close to the antenna input it is very possible I fried it. Today will open it up and see if it is easily accesible and try to test it or jumper it with another diode and see if that brings it back to life. If not it is a 90 mile trip to the midwest Icom repair facility and will probably take a day trip! Don't like that surface mount stuff!
> I got an email back from Matt at the Icom Service Center last night and he agreed it is probably a diode or resistor in the front end.
> Mike WA8EBM
>
> ----- Original Message -----
> From: gandalfg8@...
> To: PCR2500@yahoogroups.com
> Sent: Sunday, May 23, 2010 4:45 AM
> Subject: Re: [PCR2500] Severely attenuated reception 0-50mhz-
>
>
>
>
> In a message dated 23/05/2010 04:37:22 GMT Daylight Time, mpenkas@... writes:
> Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
> take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph.
> ----------
> Hi Mike
>
> I'd be very interested to hear how you get on as I've recently acquired an ICR2500 that's fine at VHF but also seems deaf below 50MHz.
>

> My first reaction was to suspect failure of Q22, the HF amplifier.
> However, although that's still my favourite guess for now I wouldn't generally expect a bipolar transistor in that position to be as prone to failure as a FET.
>
> That HF amp is only in circuit between 1.8 and 50 MHz but the specified AM sensitivity below 1.8MHz is 25uV for 10dB S/N so it's likely to be naturally quite deaf as a BCB receiver anyway.
>
> So far I haven't raised the courage to attempt access to Q22 with power applied, which should allow a quick and easy test, as it's on the underside of the main circuit board.
>
> I need to carry out some proper sensitivity measurements, which should give me a better idea as to whether it really is faulty or just a poor HF receiver, but my test area is stripped out for a bench rebuild right now so any feedback as to the cause of your problems would be much appreciated.
>
> regards
>
> Nigel
> GM8PZR
>

1379. Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-23 17:19:31 UTC
From: jmblack42
Topic: 1373 Message: 1379

Ha,Ha! "red ants" is right!

I had an Amrad active antenna on my 2500 and it died. I can't figure out why it might have taken the 2500 with it, but now the radio is pretty deaf 1.8-50mhz, so I think I've lost Q22.

I'm no stranger to working on SMT stuff, but the 2500 has the same size of SMT's as handi-talkies; looks more like sesame seeds on a hamburger bun than electronic components. I'll never replace Q22 without wiping out some adjacent components. Calling Icom on Monday...

John

--- In PCR2500@...m, "Mike" <mpenkas@...> wrote:
>
> The radio will be going to Icom Repair.
> The SMT's are about the size of red ants.
> I am going to take it down to the repair shop. I have
> to see how they work on components this small.
> Won't be til the beginning of June -right now the radio is
> receiving great NOAA 18 pics on 137mhz on the main RX.
> Mike WA8EBM
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > Hi Nigel,
> > I am still thinking it is D9 on the Main RX board. That is the bandswitching diode for everything below 50mhz. I can hear my signals or signal generator but very weak on that segment but no out of shack stuff.
> > I might have ovlerloaded the diode tremendously. I am using the 2500 for reception of weather satellites on 137mhz with my 2 meter cross yagi on cross boom with a 22 element 70cm cross yagi. I recently pumped 200 watts into the 70cm yagi, which is only 3 feet away, while the 2500 was on. With the diode being so close to the antenna input it is very possible I fried it. Today will open it up and see if it is easily accesible and try to test it or jumper it with another diode and see if that brings it back to life. If not it is a 90 mile trip to the midwest Icom repair facility and will probably take a day trip! Don't like that surface mount stuff!
> > I got an email back from Matt at the Icom Service Center last night and he agreed it is probably a diode or resistor in the front end.
> > Mike WA8EBM
> >
> > ----- Original Message -----
> > From: gandalfg8@
> > To: PCR2500@yahoogroups.com
> > Sent: Sunday, May 23, 2010 4:45 AM
> > Subject: Re: [PCR2500] Severely attenuated reception 0-50mhz-
> >

> >
> >
> >
> > In a message dated 23/05/2010 04:37:22 GMT Daylight Time, mpenkas@ writes:
> > Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
> > take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph.
> > ----------
> > Hi Mike
> >
> > I'd be very interested to hear how you get on as I've recently acquired an ICR2500 that's fine at VHF but also seems deaf below 50MHz.
> >
> > My first reaction was to suspect failure of Q22, the HF amplifier.
> > However, although that's still my favourite guess for now I wouldn't generally expect a bipolar transistor in that position to be as prone to failure as a FET.
> >
> > That HF amp is only in circuit between 1.8 and 50 MHz but the specified AM sensitivity below 1.8MHz is 25uV for 10dB S/N so it's likely to be naturally quite deaf as a BCB receiver anyway.
> >
> > So far I haven't raised the courage to attempt access to Q22 with power applied, which should allow a quick and easy test, as it's on the underside of the main circuit board.
> >
> > I need to carry out some proper sensitivity measurements, which should give me a better idea as to whether it really is faulty or just a poor HF receiver, but my test area is stripped out for a bench rebuild right now so any feedback as to the cause of your problems would be much appreciated.
> >
> > regards
> >
> > Nigel
> > GM8PZR
> >
>

1380. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-23 23:47:26 UTC
From: Mike Penkas
Topic: 1373 Message: 1380

I lost everything below 1.8mhz also so it is not Q22.
I'll let the experts fix it and maybe do a IF tap for me too!
Mike WA8EBM
----- Original Message -----
From: jmblack42
To: PCR2500@yahoogroups.com
Sent: Sunday, May 23, 2010 1:19 PM
Subject: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Ha,Ha! "red ants" is right!

I had an Amrad active antenna on my 2500 and it died. I can't figure out why it might have taken the 2500 with it, but now the radio is pretty deaf 1.8-50mhz, so I think I've lost Q22.

I'm no stranger to working on SMT stuff, but the 2500 has the same size of SMT's as handi-talkies; looks more like sesame seeds on a hamburger bun than electronic components. I'll never replace Q22 without wiping out some adjacent components. Calling Icom on Monday...

John

--- In PCR2500@yahoogroups.com, "Mike" <mpenkas@...> wrote:
>
> The radio will be going to Icom Repair.
> The SMT's are about the size of red ants.
> I am going to take it down to the repair shop. I have
> to see how they work on components this small.
> Won't be til the beginning of June -right now the radio is
> receiving great NOAA 18 pics on 137mhz on the main RX.
> Mike WA8EBM
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > Hi Nigel,
> > I am still thinking it is D9 on the Main RX board. That is the bandswitching diode for everything below 50mhz. I can hear my signals or signal generator but very weak on that segment but no out of shack stuff.
> > I might have ovlerloaded the diode tremendously. I am using the 2500 for reception of weather satellites on 137mhz with my 2 meter cross yagi on cross boom with a 22 element 70cm cross yagi. I recently pumped 200 watts into the 70cm yagi, which is only 3 feet away, while the 2500 was on. With the diode being so close to the antenna input it is very possible I fried it. Today will open it up and see if it is easily accesible and try to test it or jumper it with another diode and see if that brings it back to life. If not it is a 90 mile trip to the midwest Icom repair facility and will probably take a day trip! Don't like that surface mount stuff!
> > I got an email back from Matt at the Icom Service Center last night and he agreed it is

probably a diode or resistor in the front end.
> > Mike WA8EBM
> >
> > ----- Original Message -----
> > From: gandalfg8@
> > To: PCR2500@yahoogroups.com
> > Sent: Sunday, May 23, 2010 4:45 AM
> > Subject: Re: [PCR2500] Severely attenuated reception 0-50mhz-
> >
> >
> >
> >
> > In a message dated 23/05/2010 04:37:22 GMT Daylight Time, mpenkas@ writes:
> > Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
> > take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph.
> > ----------
> > Hi Mike
> >
> > I'd be very interested to hear how you get on as I've recently acquired an ICR2500 that's fine at VHF but also seems deaf below 50MHz.
> >
> > My first reaction was to suspect failure of Q22, the HF amplifier.
> > However, although that's still my favourite guess for now I wouldn't generally expect a bipolar transistor in that position to be as prone to failure as a FET.
> >
> > That HF amp is only in circuit between 1.8 and 50 MHz but the specified AM sensitivity below 1.8MHz is 25uV for 10dB S/N so it's likely to be naturally quite deaf as a BCB receiver anyway.
> >
> > So far I haven't raised the courage to attempt access to Q22 with power applied, which should allow a quick and easy test, as it's on the underside of the main circuit board.
> >
> > I need to carry out some proper sensitivity measurements, which should give me a better idea as to whether it really is faulty or just a poor HF receiver, but my test area is stripped out for a bench rebuild right now so any feedback as to the cause of your problems would be much appreciated.
> >
> > regards
> >
> > Nigel
> > GM8PZR
> >
>

1381. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-24 16:32:50 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1381

In a message dated 23/05/2010 18:09:51 GMT Daylight Time,
mpenkas@... writes:

The radio will be going to Icom Repair.
The SMT's are about the size of red ants.
I am going to take it down to the repair shop. I have
to see how they work on components this small.

Hi Mike

Many thanks for your replies, it sounds like I'd have "fun" trying to work
on this too but I will carry out some measurements when I have access to my
test gear again and will report back.

regards

Nigel
GM8PZR

1382. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-24 16:35:06 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1382

In a message dated 23/05/2010 21:37:21 GMT Daylight Time,
johnmblack@... writes:

I'm no stranger to working on SMT stuff, but the 2500 has the same size of
SMT's as handi-talkies; looks more like sesame seeds on a hamburger bun
than electronic components. I'll never replace Q22 without wiping out some
adjacent components. Calling Icom on Monday...

Oh boy, this gets "better" by the minute, if you can't do it chance are I
won't be able to either:-(

Please let us know how you get on with Icom and what they find.

regards

Nigel
GM8PZR

1383. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-24 18:32:29 UTC
From: Ubbe .
Topic: 1373 Message: 1383

As the diod switch have gone open, solder another one on top of it.

Ubbe.

> The radio will be going to Icom Repair.
> The SMT's are about the size of red ants.
> I am going to take it down to the repair shop. I have
> to see how they work on components this small.
> Won't be til the beginning of June -right now the radio is
> receiving great NOAA 18 pics on 137mhz on the main RX.
> Mike WA8EBM
> --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> >
> > In a message dated 23/05/2010 04:37:22 GMT Daylight Time, mpenkas@ writes:
> > Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
> > take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph.

1384. Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-25 12:37:01 UTC
From: Scorpion
Topic: 1373 Message: 1384

>> I'm no stranger to working on SMT stuff, but the 2500 has the same size of SMT's as handi-talkies; looks more like sesame seeds on a hamburger bun than electronic components. I'll never replace Q22 without wiping out some adjacent components. Calling Icom on Monday...

http://www.solder.net/technical/tips.asp

http://www.youtube.com/watch?v=KjKEmKUatJ4&feature=related

http://www.curiousinventor.com/guides/Surface_Mount_Soldering

http://www.curiousinventor.com/forums/3

http://store.curiousinventor.com/guides/How_to_Solder

1385. Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-05-24 23:43:17 UTC
From: Mike
Topic: 1373 Message: 1385

I just don't have the equipment or expertise to handle these ultra small smt's.
The diode is 1.2mm X .8 mm. Less than half the size of the ones I have fairly successfully dealt with in the past.
Mike WA8EBM

--- In PCR2500@yahoogroups.com, "Ubbe ." <ubbe02@...> wrote:
>
> As the diod switch have gone open, solder another one on top of it.
>
> Ubbe.
>
> > The radio will be going to Icom Repair.
> > The SMT's are about the size of red ants.
> > I am going to take it down to the repair shop. I have
> > to see how they work on components this small.
> > Won't be til the beginning of June -right now the radio is
> > receiving great NOAA 18 pics on 137mhz on the main RX.
> > Mike WA8EBM
> > --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> > >
> > > In a message dated 23/05/2010 04:37:22 GMT Daylight Time, mpenkas@ writes:
> > > Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
> > > take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph.
>

1386. Re: [PCR2500] Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2010-05-16 01:13:57 UTC
From: Mitch
Topic: 1361 Message: 1386

I have used the Clifton Labs Z10000 buffer amp in my R2500 and the SDR-14. All works 100% Easy installation too.
----- Original Message -----
From: petematev8
To: PCR2500@yahoogroups.com
Sent: Saturday, May 15, 2010 6:59 PM
Subject: [PCR2500] Making the 10.7MHz IF output mod.

OK, i have seen many of us have modified their receivers for the IF output for use with a panadapter. (I just bought an SDR-IQ).

Most have maintained the KISS (keep it simple stupid) principle and opted for the easier approach of adding a decoupling capacitor and feeding a suitable rear mounted connector.

My concern is that by design this must load the 10.7MHz IF stages in the receiver and cause reflections etc so a better practice would be to add a proper buffer amplifier. I have not found anyone who this far has done so.

So, does anyone have an idea what my best approach is?

I have noted that this kit is available from Clifton Labs http://tinyurl.com/23tz893

1387. PCR Pro version 1.14.267 Now Available

Yahoo group: PCR2500
Date: 2010-06-05 17:28:43 UTC
From: Jay
Topic: 1387 Message: 1387

PCR Pro version 1.14.267 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has a One Additions, One Chane and Five Fixes...

Jun 02,2010 - Fixed: Adding New Selction in Timed Recorder, Min - Max Date Error.
Jun 02,2010 - Fixed: Removing Last Selction in Timed Recorder wasn't Updating Current Selection.
Jun 03,2010 - Fixed: Retrying a Recording in Timed Recorder from failed attempt.
Jun 03,2010 - Fixed: Timed Recorder now Recording Again with all Regional Settings...
Jun 03,2010 - Added: Option to Invert Colors in Sweep Picture before Printing.
Jun 03,2010 - -----: Mode & Filter Changed per PCR Model for Timed Recordings.
Jun 04,2010 - Fixed: When a Timed Recording is Completed, PCR Set Back to Current Bank and Channel.

Version 1.14.267 Released 06/04/2010

Regards,
Jay

1388. PCR Remote version 0.70.051 Now Available

Yahoo group: PCR2500
Date: 2010-06-05 17:29:22 UTC
From: Jay
Topic: 1388 Message: 1388

PCR Remote version 0.70.051 Now Available for Downloading from homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html

This update has a One Change, One Addition and Six Fixes...

May 20,2010 - Fixed: Setting Date Time Pickers Correct Date in Timed Recorder.
May 20,2010 - Added: Separate Frequency display in Timed Recorder.
Jun 02,2010 - Fixed: Adding New Selction in Timed Recorder, Min - Max Date Error.
Jun 02,2010 - Fixed: Removing Last Selction in Timed Recorder wasn't Updating Current Selection.
Jun 03,2010 - Fixed: Retrying a Recording in Timed Recorder from failed attempt.
Jun 03,2010 - Fixed: Timed Recorder now Recording Again with all Regional Settings...
Jun 03,2010 - -----: Mode & Filter Changed per PCR Model for Timed Recordings.
Jun 04,2010 - Fixed: When a Timed Recording is Completed, PCR Set Back to Current Bank and Channel.

Version 0.70.051 Released 06/04/2010

Regards,
Jay

1389. TrunkPCR version 0.90.270 Now Available

Yahoo group: PCR2500
Date: 2010-06-05 17:30:11 UTC
From: Jay
Topic: 1389 Message: 1389

TrunkPCR version 0.90.270 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Three Changes, Five Additions and Ten Fixes...

May 17,2010 - -----: Changed priority of Squelch Close notification in Trunking.
May 19,2010 - Added: "Call End Notification" when Inactive Call "Times-Out" and Still sitting on a Voice Channel.
May 19,2010 - Fixed: Displaying Recovery Rate / %1's in Correct Window when in Dual Mode.
May 20,2010 - Fixed: Setting Date Time Pickers Correct Date in Timed Recorder.
May 20,2010 - Added: Clicking the Channel Hits Indicator, now brings up the Channel Hit Editor.
May 20,2010 - Added: Separate Frequency display in Timed Recorder.
May 23,2010 - Fixed: Importing Moto Sites from RR.com's Web Import, that have been Rebanded.
May 23,2010 - Added: Two Channel Decoder Inputs for Edacs (Sound Card Left/Right Channels).
May 24,2010 - Fixed: Setting the ReBanded Flag in the decoder dll.
May 27,2010 - -----: EDACS Dotting Sequence detector "# of Times Detected" uses Lower Values.
May 28,2010 - Fixed: Setting the Inactive TimeOuts when Trunk Settings is loaded.
Jun 02,2010 - Fixed: Adding New Selction in Timed Recorder, Min - Max Date Error.
Jun 02,2010 - Fixed: Removing Last Selction in Timed Recorder wasn't Updating Current Selection.
Jun 03,2010 - Fixed: Retrying a Recording in Timed Recorder from failed attempt.
Jun 03,2010 - Fixed: Timed Recorder now Recording Again with all Regional Settings...
Jun 03,2010 - Added: Option to Invert Colors in Sweep Picture before Printing.
Jun 03,2010 - -----: Mode & Filter Changed per PCR Model for Timed Recordings.
Jun 04,2010 - Fixed: When a Timed Recording is Completed, PCR Set Back to Current Bank and Channel.

Version 0.90.270 Released 06/04/2010

Regards,
Jay

1390. Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-06-10 02:39:34 UTC
From: jmblack42
Topic: 1373 Message: 1390

Hi, Nigel. Icom told me that I had lost Q22 and some associated components. Still don't know why.
Anyway, it's on the way back to me, $188 later. That hurts!
I'll let you know how it works.

John

--- In PCR2500@yahoogroups.com, gandalfg8@... wrote:
>
> In a message dated 23/05/2010 21:37:21 GMT Daylight Time,
> johnmblack@... writes:
>
> I'm no stranger to working on SMT stuff, but the 2500 has the same size of
> SMT's as handi-talkies; looks more like sesame seeds on a hamburger bun
> than electronic components. I'll never replace Q22 without wiping out some
> adjacent components. Calling Icom on Monday...
> ---
>
>
> Oh boy, this gets "better" by the minute, if you can't do it chance are I
> won't be able to either:-(
>
> Please let us know how you get on with Icom and what they find.
>
> regards
>
> Nigel
> GM8PZR
>

1391. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-06-11 12:42:51 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1391

In a message dated 10/06/2010 04:58:58 GMT Daylight Time,
johnmblack@... writes:

Hi, Nigel. Icom told me that I had lost Q22 and some associated
components. Still don't know why.
Anyway, it's on the way back to me, $188 later. That hurts!
I'll let you know how it works.

Hi John

Many thanks for letting me know and, ouch, I can understand why that
hurts:-(

As commented previously I would have expected a bipolar transistor in the
RF amp to be more rugged than a Mosfet, and it's not as though it's right on
the front end either. If they itemise the other damaged components I'd be
interested to hear what they were too.

I'll look forward to hearing how it performs now, perhaps I'll be a bit
closer to deciding if mine's damaged too, or if it's just not very good on HF.

regards

Nigel
GM8PZR

1392. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-06-11 17:38:16 UTC
From: Jay
Topic: 1373 Message: 1392

How far apart are your antennas between the 2500's rx and your ham radio tx's?
Mine are about 60 feet apart so I do not overload the PCR's front end...

That may what have happend in your case?

Jay

----- Original Message -----
From: "jmblack42"

> Hi, Nigel. Icom told me that I had lost Q22 and some associated components. Still don't know why.
> Anyway, it's on the way back to me, $188 later. That hurts!
> I'll let you know how it works.
>
> John

1393. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-06-11 13:59:36 UTC
From: Mike Penkas
Topic: 1373 Message: 1393

As I stated on the original post on this thread, my 2500 is severely attenuated from .1 to 49.99 Mhz. I can hear signal generator and in house radio transmissions but no other signals in that range. Since the BCB is attenuated I am assuming it not the preamp and stick by band switch diode D9 on the main RX1 board.
I hand delivered it to Icom Repair Midwest in St Joseph MI yesterday.
Due to his backlog it will be about 3 weeks til I can pass on the results.
Lately I have been using the radio exclusively for Weather Satellite reception in the 137 Mhz range and am using my 2 meter cross yagi on a insulated cross boom with a 70 cm yagi. I did transmit about 200 watts through the 70 cm yagi which is only 3 feet away from the 2 meter antenna and think that might have fried the diode and/or other components.
Will pass on the "damages" as soon as I get them.
Mike WA8EBM
----- Original Message -----
From: gandalfg8@...
To: PCR2500@yahoogroups.com
Sent: Friday, June 11, 2010 8:42 AM
Subject: Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

In a message dated 10/06/2010 04:58:58 GMT Daylight Time, johnmblack@... writes:
Hi, Nigel. Icom told me that I had lost Q22 and some associated components. Still don't know why.
Anyway, it's on the way back to me, $188 later. That hurts!
I'll let you know how it works.

Hi John

Many thanks for letting me know and, ouch, I can understand why that hurts:-(

As commented previously I would have expected a bipolar transistor in the RF amp to be more rugged than a Mosfet, and it's not as though it's right on the front end either. If they itemise the other damaged components I'd be interested to hear what they were too.

I'll look forward to hearing how it performs now, perhaps I'll be a bit closer to deciding if mine's damaged too, or if it's just not very good on HF.

regards

Nigel
GM8PZR

1394. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-06-13 09:44:56 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1394

In a message dated 12/06/2010 19:55:37 GMT Daylight Time,
mpenkas@... writes:

As I stated on the original post on this thread, my 2500 is severely
attenuated from .1 to 49.99 Mhz. I can hear signal generator and in house radio
transmissions but no other signals in that range. Since the BCB is
attenuated I am assuming it not the preamp and stick by band switch diode D9 on
the main RX1 board.
I hand delivered it to Icom Repair Midwest in St Joseph MI yesterday.
Due to his backlog it will be about 3 weeks til I can pass on the results.
Lately I have been using the radio exclusively for Weather Satellite
reception in the 137 Mhz range and am using my 2 meter cross yagi on a insulated
cross boom with a 70 cm yagi. I did transmit about 200 watts through the
70 cm yagi which is only 3 feet away from the 2 meter antenna and think
that might have fried the diode and/or other components.
Will pass on the "damages" as soon as I get them.

Hi Mike, and many thanks for the update.

Whilst I agree that the BCB also being attenuated suggests it's not the
preamp, the BCB spec is so bad on these that I still find it difficult to
assess what would be expected of a good set let alone a faulty one.

I'll be looking forward to hearing what Icom find.

regards

Nigel
GM8PZR

1395. PCR Remote version 0.70.052 Now Available

Yahoo group: PCR2500
Date: 2010-06-19 08:13:08 UTC
From: Jay
Topic: 1395 Message: 1395

PCR Remote version 0.70.052 Now Available for Downloading from homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html

This update has a Six Changes, Two Additions and Two Fixes...

Jun 07,2010 - Fixed: Setting Minimum Date of DateTimePicker in Timed Recorder with all Regional Settings.
Jun 12,2009 - -----: COM Ports Now Selectable up to COM255.
Jun 12,2009 - -----: Now Displays ALL Available COM Ports.
Jun 12,2009 - Fixed: PayPal Link in Donations Dialog now opens correct PCR Server Page.
Jun 13,2009 - -----: Timed Recorder Current Date now Displayed per Default Regional Setting.
Jun 15,2009 - Added: DTCS Squelch Selector.
Jun 15,2009 - Added: CTCSS and DTCS Squelch Search.
Jun 16,2009 - -----: Re-Enabled Selection of PCR Model.
Jun 16,2009 - -----: Squelch Responds to Actual Model of PCR Model.
Jun 18,2009 - -----: StatusBar now Display ON Line Status insteaf of Monitoring.

Version 0.70.052 Released 06/19/2010

Regards,
Jay

1396. PCR Pro version 1.14.269 Now Available

Yahoo group: PCR2500
Date: 2010-06-20 01:03:49 UTC
From: Jay
Topic: 1396 Message: 1396

PCR Pro version 1.14.269 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has Three Changes and Two Fixes...

Jun 07,2010 - Fixed: Setting Minimum Date of DateTimePicker in Timed Recorder with all Regional Settings.
Jun 12,2009 - -----: COM Ports Now Selectable up to COM255.
Jun 12,2009 - -----: Now Displays ALL Available COM Ports.
Jun 12,2009 - Fixed: PayPal Link in Donations Dialog now opens correct PCR Pro Page.
Jun 13,2009 - -----: Timed Recorder Current Date now Displayed per Default Regional Setting.

Version 1.14.269 Released 06/19/2010

Regards,
Jay

1397. RE: [PCR2500] PCR Pro version 1.14.269 Now Available

Yahoo group: PCR2500
Date: 2010-06-22 22:21:44 UTC
From: Peter
Topic: 1396 Message: 1397

Thanks for the latest version Jay. Also to let you know that all auto recordings today, 3 sets of 3 recordings were 100% OK. Have put conflicting program on a separate computer with audio feed from main computer and all seems well. I will keep you posted.
Best wishes,
Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Jay
Sent: 20 June 2010 02:04
To: PCR2500@yahoogroups.com
Subject: [PCR2500] PCR Pro version 1.14.269 Now Available

PCR Pro version 1.14.269 Now Available for Downloading from homepage:
http://members. <http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html>
cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has Three Changes and Two Fixes...

Jun 07,2010 - Fixed: Setting Minimum Date of DateTimePicker in Timed Recorder with all Regional Settings.
Jun 12,2009 - -----: COM Ports Now Selectable up to COM255.
Jun 12,2009 - -----: Now Displays ALL Available COM Ports.
Jun 12,2009 - Fixed: PayPal Link in Donations Dialog now opens correct PCR Pro Page.
Jun 13,2009 - -----: Timed Recorder Current Date now Displayed per Default Regional Setting.

Version 1.14.269 Released 06/19/2010

Regards,
Jay

1398. Remoting via wireless LAN.

Yahoo group: PCR2500
Date: 2010-06-23 09:38:16 UTC
From: vk2gel
Topic: 1398 Message: 1398

Gday,

Interested in remoting a PC/R15/2500 via a 2.4GHz wireless LAN bridge to a less noisy receiving site.

Any thoughts please on if it is possible to do rig control AND audio this way, maybe with USB over IP converters or USB print servers maybe?

Trying to avoid having a PC at the remote location.

The idea is that my home PC doesn't realise there is a wireless bridge between it and the PC/R, i.e. seamless, as if they were side by side.

Any advice appreciated.

Regards, Grant http://www.qrz.com/db/vk2gel

1399. Remoting via wireless LAN.

Yahoo group: PCR2500
Date: 2010-06-23 11:41:40 UTC
From: Ferry
Topic: 1398 Message: 1399

Hi Grant
Take a look at www.remoterig.com
regards
Fer www.hamclassics.2ya.com

1400. TrunkPCR version 0.90.271 Now Available

Yahoo group: PCR2500
Date: 2010-06-24 05:21:20 UTC
From: Jay
Topic: 1400 Message: 1400

TrunkPCR version 0.90.271 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Five Changes, One Addition and Two Fixes...

Jun 07,2010 - Fixed: Setting Minimum Date of DateTimePicker in Timed Recorder with all Regional Settings.
Jun 12,2010 - -----: COM Ports Now Selectable up to COM255.
Jun 12,2010 - -----: Now Displays ALL Available COM Ports.
Jun 13,2010 - -----: Timed Recorder Current Date now Displayed per Default Regional Setting.
Jun 20,2010 - -----: Squelch Responds to Actual PCR Model.
Jun 20,2010 - Added: DTCS Squelch Selector.
Jun 20,2010 - Fixed: CTCSS and DTCS Squelch Search in Main & Dual Display.
Jun 23,2010 - -----: Decoder Channels now Set to One if Receiver Type is Set to Single.

Version 0.90.271 Released 06/23/2010

Regards,
Jay

1401. PCR Pro version 1.14.272 Now Available

Yahoo group: PCR2500
Date: 2010-06-30 21:40:26 UTC
From: Jay
Topic: 1401 Message: 1401

PCR Pro version 1.14.272 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has Four Changes, Two Additions and Three Fixes...

Jun 26,2010 - -----: Some Possible Recording Errors are now logged to Error.log instead of a Message Box.
Jun 26,2010 - -----: Changed a few lines of code in Timed Recorder to eliminate some possible Min/Max Date Errors.
Jun 26,2010 - -----: Squelch Responds to Actual PCR Model when in Emulation Mode.
Jun 26,2010 - Added: Current Timed Recording Length now shown in TitleBar.
Jun 26,2010 - Fixed: Wave File is now Closed Properly when Recording is finished.
Jun 27,2010 - Fixed: Wave Buffers Memory is now released when Recording is finished.
Jun 28,2010 - Fixed: Timed Recorder Min/Max Date Errors when Passing Midnight.
Jun 29,2010 - Added: More Error Trapping in Play Wave File Routines.
Jun 30,2010 - -----: Adjusted the size of the Bandscope Display.

Version 1.14.272 Released 06/30/2010

Regards,
Jay

1402. Audio output: can it be improved?

Yahoo group: PCR2500
Date: 2010-07-02 19:26:44 UTC
From: sv2bwm
Topic: 1402 Message: 1402

Hi R2500 fans! Can the audio be improved especially to the lower audio frequencies in SSB? Is there an audio mod for it? Any info is welcomed...

73's de SV2BWM Anastasios

1403. TrunkPCR version 0.90.272 Now Available

Yahoo group: PCR2500
Date: 2010-07-18 19:00:08 UTC
From: Jay
Topic: 1403 Message: 1403

TrunkPCR version 0.90.272 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Five Changes, Four Additions and Five Fixes...

Jun 26,2010 - -----: Some Possible Recording Errors are now logged to Error.log instead of a Message Box.
Jun 26,2010 - -----: Changed a few lines of code in Timed Recorder to eliminate some possible Min/Max Date Errors.
Jun 26,2010 - -----: Squelch Responds to Actual PCR Model when in Emulation Mode.
Jun 26,2010 - Added: Current Timed Recording Length now shown in TitleBar.
Jun 26,2010 - Fixed: Wave File is now Closed Properly when Recording is finished.
Jun 27,2010 - Fixed: Wave Buffers Memory is now released when Recording is finished.
Jun 28,2010 - Fixed: Timed Recorder Min/Max Date Errors when Passing Midnight.
Jun 29,2010 - Added: More Error Trapping in Play Wave File Routines.
Jul 08,2010 - Fixed: Displaying Channels in Import Bank Tool after Importing FQL Files.
Jul 08,2010 - -----: In Import Bank Tool, the Pop-Up Menu now activated by Right-Clicking in Channel List.
Jul 08,2010 - -----: In Import Bank Tool, the "Import To" Menus moved to separate Menu.
Jul 18,2010 - Fixed: Poping Sound when using "Digital Call End" in Trunk Settings.
Jul 18,2010 - Added: Hex Input for Group & Radio Watch in Trunk Settings.
Jul 18,2010 - Added: AFS Input for Group Watch in Trunk Settings.

Version 0.90.272 Released 07/18/2010

Regards,
Jay

1404. Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-20 18:47:34 UTC
From: Mike
Topic: 1373 Message: 1404

Got my R2500 back from Icom Service Center Michigan today.
I was right, it was D9 along with D1 and R10 on the main A board.
They told me they were fried. My guess is I fried the front end parts because the radio was connected to a 2 meter yagi, receiving weather APT pictures, on a tower 10 feet above the feedpoint of my 160/80/40 loaded dipole. Ran a KW into the dipole on 160 and the RF field had to be horrendous. I have melted the loading coils on the dipole in the past.
WILL NEVER DO THAT AGAIN!
Repair was very reasonable, well under a 100 bucks.
73's Mike WA8EBM

--- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@...> wrote:
>
> I lost everything below 1.8mhz also so it is not Q22.
> I'll let the experts fix it and maybe do a IF tap for me too!
> Mike WA8EBM
> ----- Original Message -----
> From: jmblack42
> To: PCR2500@yahoogroups.com
> Sent: Sunday, May 23, 2010 1:19 PM
> Subject: [PCR2500] Re: Severely attenuated reception 0-50mhz-
>
>
>
> Ha,Ha! "red ants" is right!
>
> I had an Amrad active antenna on my 2500 and it died. I can't figure out why it might have taken the 2500 with it, but now the radio is pretty deaf 1.8-50mhz, so I think I've lost Q22.
>
> I'm no stranger to working on SMT stuff, but the 2500 has the same size of SMT's as handi-talkies; looks more like sesame seeds on a hamburger bun than electronic components. I'll never replace Q22 without wiping out some adjacent components. Calling Icom on Monday...
>
> John
>
> --- In PCR2500@yahoogroups.com, "Mike" <mpenkas@> wrote:
> >
> > The radio will be going to Icom Repair.
> > The SMT's are about the size of red ants.
> > I am going to take it down to the repair shop. I have
> > to see how they work on components this small.
> > Won't be til the beginning of June -right now the radio is
> > receiving great NOAA 18 pics on 137mhz on the main RX.
> > Mike WA8EBM

> > --- In PCR2500@yahoogroups.com, "Mike Penkas" <mpenkas@> wrote:
> > >
> > > Hi Nigel,
> > > I am still thinking it is D9 on the Main RX board. That is the bandswitching diode for everything below 50mhz. I can hear my signals or signal generator but very weak on that segment but no out of shack stuff.
> > > I might have ovlerloaded the diode tremendously. I am using the 2500 for reception of weather satellites on 137mhz with my 2 meter cross yagi on cross boom with a 22 element 70cm cross yagi. I recently pumped 200 watts into the 70cm yagi, which is only 3 feet away, while the 2500 was on. With the diode being so close to the antenna input it is very possible I fried it. Today will open it up and see if it is easily accesible and try to test it or jumper it with another diode and see if that brings it back to life. If not it is a 90 mile trip to the midwest Icom repair facility and will probably take a day trip! Don't like that surface mount stuff!
> > > I got an email back from Matt at the Icom Service Center last night and he agreed it is probably a diode or resistor in the front end.
> > > Mike WA8EBM
> > >
> > > ----- Original Message -----
> > > From: gandalfg8@
> > > To: PCR2500@yahoogroups.com
> > > Sent: Sunday, May 23, 2010 4:45 AM
> > > Subject: Re: [PCR2500] Severely attenuated reception 0-50mhz-
> > >
> > >
> > >
> > >
> > > In a message dated 23/05/2010 04:37:22 GMT Daylight Time, mpenkas@ writes:
> > > Nope-it is the A receiver. Have it narrowed down to a probable bandswitching diode D9 on the Main A board. Will probably
> > > take a look at it tomorrow or send or take the radio down to the Michigan Icom Service Center in St Joseph.
> > > ----------
> > > Hi Mike
> > >
> > > I'd be very interested to hear how you get on as I've recently acquired an ICR2500 that's fine at VHF but also seems deaf below 50MHz.
> > >
> > > My first reaction was to suspect failure of Q22, the HF amplifier.
> > > However, although that's still my favourite guess for now I wouldn't generally expect a bipolar transistor in that position to be as prone to failure as a FET.
> > >
> > > That HF amp is only in circuit between 1.8 and 50 MHz but the specified AM sensitivity below 1.8MHz is 25uV for 10dB S/N so it's likely to be naturally quite deaf as a BCB receiver anyway.
> > >
> > > So far I haven't raised the courage to attempt access to Q22 with power applied, which should allow a quick and easy test, as it's on the underside of the main circuit board.
> > >

> > > I need to carry out some proper sensitivity measurements, which should give me a better idea as to whether it really is faulty or just a poor HF receiver, but my test area is stripped out for a bench rebuild right now so any feedback as to the cause of your problems would be much appreciated.
> > >
> > > regards
> > >
> > > Nigel
> > > GM8PZR
> > >
> >
>

1405. USB port/lightning?

Yahoo group: PCR2500
Date: 2010-07-20 21:10:21 UTC
From: Mitchell
Topic: 1405 Message: 1405

Anyone experience the USB port being taken out by lightning and ONLY the USB port? Cannot start software application as if the driver was missing but it is not.

1406. Re: [PCR2500] USB port/lightning?

Yahoo group: PCR2500
Date: 2010-07-20 21:25:21 UTC
From: Fred
Topic: 1405 Message: 1406

Try a potent little freeware utility called USBDview.
I resolved an unrecognised USB device problem with it just this afternoon!

http://www.nirsoft.net/utils/usb_devices_view.html

Fred.

--- On Tue, 20/7/10, Mitchell <mitch@...> wrote:

From: Mitchell <mitch@...>
Subject: [PCR2500] USB port/lightning?
To: PCR2500@yahoogroups.com
Date: Tuesday, 20 July, 2010, 22:10

Anyone experience the USB port being taken out by lightning and ONLY the USB port? Cannot start software application as if the driver was missing but it is not.

1407. For the☐ SERIOUS☐ Radio/Scanner person

Yahoo group: PCR2500
Date: 2010-07-20 22:44:35 UTC
From: Brian
Topic: 1407 Message: 1407

MUST sell all equipment I would like to sell as a package. This package includes,
1.) ICOM PCR 2500 Communication Receiver installed with (UT-122) P-25 card,(UT-106) DSP Receive Unit and (UT-108) DTMF card. I have the software as well as the manual and the original boxes the unit came shipped in. In "mint condition"
2.) Ramsey Speech Scrambler/Descrambler (Factory Assembled.) I have the original box it shipped in, the power adaptor as well as the manual. In "mint condition"
3.) Optoelectronics "Digital Scout." I have the original box it shipped in. As well as the OptoSuite Pro software, Power cord and the interface cable to the computer. In "mint condition"
4.) Jim Professional Series (M-75) Pre-Amplifier with Variable gain. I have the manual and power cord. In "mint condition"
5.) Motorola "XTN series" radio. I have the base charger, power cord, and holster. In "mint condition"
6.) RHS1000 (75-1750 MHz) antenna kit, this is a Diamond antenna kit, very hard to come by. I have the case as well as the manual. In "mint condition"
7.) Omni-directional "desktop" discone antenna. Comes with the tool to take out leads if needed. In mint condition.
8.) Assorted BNC connectors, Radio Shack mono speaker, 100ft RG 8X cable (Never use) a few different antennas and a MFJ -1720c switcher.
I have pictures if you want to see anything. I am asking $1,500.00 for everything. I will pay shipping.
Please feel free to contact me if interested.
Sjinndoawi00@...

1408. Ebay link

Yahoo group: PCR2500
Date: 2010-07-21 23:06:55 UTC
From: Brian
Topic: 1408 Message: 1408

Friends,

Here is the link to my Ebay listing if anyone is interested in my radio packaged.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=110563025682&ssPageName=STRK:MESELX:IT

Thank you,

Brian

1409. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-21 23:16:15 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1409

In a message dated 20/07/2010 20:31:08 GMT Daylight Time,
mpenkas@... writes:

Got my R2500 back from Icom Service Center Michigan today.
I was right, it was D9 along with D1 and R10 on the main A board.
They told me they were fried. My guess is I fried the front end parts
because the radio was connected to a 2 meter yagi, receiving weather APT
pictures, on a tower 10 feet above the feedpoint of my 160/80/40 loaded dipole.
Ran a KW into the dipole on 160 and the RF field had to be horrendous. I
have melted the loading coils on the dipole in the past.
WILL NEVER DO THAT AGAIN!
Repair was very reasonable, well under a 100 bucks.

Hi Mike

Many thanks for the feedback and glad to hear you got it fixed ok.

It's turned out, I'm very happy to say, that my ICR-2500 doesn't have an HF
fault after all.
I did have a problem but it wasn't quite what I was expecting.

I've been making some measurements on another receiver this week and your
post prompted me to run the HF tests on the 2500 that I've been meaning to
do for ages.

Just as my earlier fairly crude tests with a signal generator seemed to
indicate that the radio was actually ok, with it hooked up to the test set I
finally confirmed that the set was definitely meeting its spec from MW to
30 MHz, at least.
It may not be a very good spec but that's a different issue, the set is
definitely working as it should.

What I still couldn't understand though was why it had performed so badly
on air so decided to run it alongside a Winradio SDR fed from the same
antenna via a two way splitter.
The Winradio has a full 30MHz live spectrum display and the idea was to
select some reasonable signals using that and then tune the 2500 to match and
compare the two.
However, as soon as I powered them up the spectrum display was showing
closely spaced picket fence type interference spikes from near DC to 30MHz and
the noise floor across the whole spectrum was jumping up and down like
crazy, both receivers were desensitised and pretty useless.

It didn't take too long to establish the culprit, the 12 volt 1250mA switch
mode wall wart that Icom UK supply with the 2500:-(

The antenna I was using is outside, probably only about 12 to 15 feet from where I'm working, but it's normally extended 20 feet up on a telescopic pole. Due to high winds it's been collapsed to approx 6 feet off the ground for a few days so was close enough to get hit hard.

My previous HF tests on the 2500 were with an indoor tuned loop sitting next to the receiver.
That was never supposed to be a permanent arrangement but the loop has always performed quite well so should have been fine for a test.
However, it's no wonder it didn't do too well this time!
With it being narrow band I wasn't noticing the individual noise spikes but presumably the overall increased noise floor was what made the set appear deaf.

Once the problem was identified I switched over to a linear bench PSU, using the DC lead that also came with the receiver, and could finally hear what the test gear said I should:-)

I've had to deal with some pretty severe switch mode PSU noise but don't recall ever seeing anything quite as bad as this.

I don't suppose the PSU being plastic cased helps too much but having it supplied with the radio definitely rubs salt into the wound.
I'll be phoning Icom UK tomorrow and inviting their comments.

regards

Nigel
GM8PZR

1410. For sale

Yahoo group: PCR2500
Date: 2010-07-22 14:11:24 UTC
From: Benny
Topic: 1410 Message: 1410

What is the price for a used IC-R2500 whith contollerhead and all in very good condition? This version is without any gaps.

Benny

1411. Re: [PCR2500] For sale

Yahoo group: PCR2500
Date: 2010-07-22 21:16:46 UTC
From: Brian Veres
Topic: 1410 Message: 1411

Good afternoon Benny,

This does not have a controller head that version is the Icom PCR2500R. There is no gaps in it.

Brian

From: Benny <oz7ae@...>
To: PCR2500@yahoogroups.com
Sent: Thu, July 22, 2010 10:11:24 AM
Subject: [PCR2500] For sale

What is the price for a used IC-R2500 whith contollerhead and all in very good condition? This version is without any gaps.

Benny

1412. Re: For sale

Yahoo group: PCR2500
Date: 2010-07-23 08:41:09 UTC
From: Benny
Topic: 1410 Message: 1412

Hi Brian

I´m going to sell my radio, but I have no idea how much to ask for a used radio.

Benny

--- In PCR2500@yahoogroups.com, Brian Veres <sjinndoawi00@...> wrote:
>
> Good afternoon Benny,
>
> This does not have a controller head that version is the Icom PCR2500R.Â There is
> no gaps in it.
>
> Brian
>
>
>
>
> _____
> From: Benny <oz7ae@...>
> To: PCR2500@yahoogroups.com
> Sent: Thu, July 22, 2010 10:11:24 AM
> Subject: [PCR2500] For sale
>
> Â
> What is the price for a used IC-R2500 whith contollerhead and all in very good
> condition? This version is without any gaps.
>
> Benny
>

1413. Re: [PCR2500] Re: For sale

Yahoo group: PCR2500
Date: 2010-07-23 17:53:51 UTC
From: Brian Veres
Topic: 1410 Message: 1413

Benny,
That my friend is a personal question you need to ask yourself.

Brian

On Fri Jul 23rd, 2010 4:41 AM EDT Benny wrote:

>Hi Brian
>
>I´m going to sell my radio, but I have no idea how much to ask for a used radio.
>
>Benny
>
>--- In PCR2500@yahoogroups.com, Brian Veres <sjinndoawi00@...> wrote:
>>
>> Good afternoon Benny,
>>
>> This does not have a controller head that version is the Icom PCR2500R.Â There is
>> no gaps in it.
>>
>> Brian
>>
>>
>>
>>
>> _____
>> From: Benny <oz7ae@...>
>> To: PCR2500@yahoogroups.com
>> Sent: Thu, July 22, 2010 10:11:24 AM
>> Subject: [PCR2500] For sale
>>
>> Â
>> What is the price for a used IC-R2500 whith contollerhead and all in very good
>> condition? This version is without any gaps.
>>
>> Benny
>>
>
>

1414. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-25 22:32:42 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1414

In a message dated 22/07/2010 00:26:55 GMT Daylight Time, gandalfg8@...
writes:

It didn't take too long to establish the culprit, the 12 volt 1250mA
switch mode wall wart that Icom UK supply with the 2500:-(.....

I don't suppose the PSU being plastic cased helps too much but having it
supplied with the radio definitely rubs salt into the wound.
I'll be phoning Icom UK tomorrow and inviting their comments.....

I phoned Icom UK and they now recommend a linear PSU for the ICR-2500,
their model BC!A.002 which is 12 volts at 1.5A, rather than the BC1A.001
switchmode that was originally supplied with the radio and which was causing my
problems.

I've run further MW/HF tests on the ICR-2500, now with the antenna back up
at 20 feet, and the performance is excellent.

A very good case I guess of "all's well that ends well":-)

regards

Nigel
GM8PZR

1415. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-25 23:19:02 UTC
From: vince48
Topic: 1373 Message: 1415

On 7/25/2010 3:32 PM, gandalfg8@... wrote:
>
> In a message dated 22/07/2010 00:26:55 GMT Daylight Time,
> gandalfg8@... writes:
>
> It didn't take too long to establish the culprit, the 12 volt
> 1250mA switch mode wall wart that Icom UK supply with the
> 2500:-(.....
> I don't suppose the PSU being plastic cased helps too much
> but having it supplied with the radio definitely rubs salt into
> the wound.
> I'll be phoning Icom UK tomorrow and inviting their
> comments.....
>
> ---
> I phoned Icom UK and they now recommend a linear PSU for the ICR-2500,
> their model BC!A.002 which is 12 volts at 1.5A, rather than the
> BC1A.001 switchmode that was originally supplied with the radio and
> which was causing my problems.
> I've run further MW/HF tests on the ICR-2500, now with the antenna
> back up at 20 feet, and the performance is excellent.
> A very good case I guess of "all's well that ends well":-)
> regards
> Nigel
> GM8PZR
>
>
Nigel
Greetings. I cannot find this power supply on Icom's website, both UK &
Japan. is there another product code unit or name? TIA

Regards

Vincent

1416. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-26 00:32:55 UTC
From: Fred
Topic: 1373 Message: 1416

Whichever supply you choose, be sure to double check the voltage on load.

Years ago, Icom UK's supplied PSU made my PCR1000 overheat and operate intermittently. They replaced it with an awful afterthought with an ICOM sticker then replaced it again with similar. The best, coolest and fully reliable solution was my 12V transceiver power supply.

Subsequently I compared various switch mode supplies accumulated over the years. All but a 12V 4A by "Potrans" were outrageously noisy throughout the spectrum.
Hopefully it's a design that can fail safe.

Regards,

Fred.

--- On Mon, 26/7/10, vince48 <vince48@...> wrote:

From: vince48 <vince48@...>
Subject: Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-
To: PCR2500@yahoogroups.com
Date: Monday, 26 July, 2010, 0:19

On 7/25/2010 3:32 PM, gandalfg8@aol. com wrote:

In a message dated 22/07/2010 00:26:55 GMT Daylight Time,
gandalfg8@aol. com writes:

It didn't take too long to establish the culprit, the 12 volt
1250mA switch mode wall wart that Icom UK supply with the 2500:-(..... .....

I don't suppose the PSU being plastic cased helps too much
but having it supplied with the radio definitely rubs salt into the
wound.
I'll be phoning Icom UK tomorrow and inviting their
comments.... ....

---------- --------
I phoned Icom UK and they now recommend a linear
PSU for the ICR-2500, their model BC!A.002 which is 12 volts at 1.5A,
rather than the BC1A.001 switchmode that was originally supplied with
the radio and which was causing my problems.

I've run further MW/HF tests on the ICR-2500, now with the
antenna back up at 20 feet, and the performance is excellent.

A very good case I guess of "all's well that ends well":-)

regards

Nigel
GM8PZR

Nigel

Greetings. I cannot find this power supply on Icom's website, both UK & Japan. is there another product code unit or name? TIA

Regards

Vincent

1417. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-26 00:51:46 UTC
From: vince48
Topic: 1373 Message: 1417

On 7/25/2010 5:32 PM, Fred wrote:
>
>
> Whichever supply you choose, be sure to double check the voltage on load.
>
> Years ago, Icom UK's supplied PSU made my PCR1000 overheat and operate
> intermittently. They replaced it with an awful afterthought with an
> ICOM sticker then replaced it again with similar. The best, coolest
> and fully reliable solution was my 12V transceiver power supply.
>
> Subsequently I compared various switch mode supplies accumulated over
> the years. All but a 12V 4A by "Potrans" were outrageously noisy
> throughout the spectrum.
> Hopefully it's a design that can fail safe.
>
> Regards,
>
> Fred.
>
> --- On Mon, 26/7/10, vince48 <vince48@...
> <mailto:vince48%40sbcglobal.net>> wrote:
>
> From: vince48 <vince48@... <mailto:vince48%40sbcglobal.net>>
> Subject: Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-
> To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> Date: Monday, 26 July, 2010, 0:19
>
> On 7/25/2010 3:32 PM, gandalfg8@aol. com wrote:
>
>
> In a message dated 22/07/2010 00:26:55 GMT Daylight Time,
> gandalfg8@aol. com writes:
>
> It didn't take too long to establish the culprit, the 12 volt
> 1250mA switch mode wall wart that Icom UK supply with the 2500:-(.....
> ......
>
>
> I don't suppose the PSU being plastic cased helps too much
> but having it supplied with the radio definitely rubs salt into the
> wound.
> I'll be phoning Icom UK tomorrow and inviting their
> comments.... ....
>
> ---------- --------

> I phoned Icom UK and they now recommend a linear
> PSU for the ICR-2500, their model BC!A.002 which is 12 volts at 1.5A,
> rather than the BC1A.001 switchmode that was originally supplied with
> the radio and which was causing my problems.
>
> I've run further MW/HF tests on the ICR-2500, now with the
> antenna back up at 20 feet, and the performance is excellent.
>
> A very good case I guess of "all's well that ends well":-)
>
> regards
>
> Nigel
> GM8PZR
>
>
>
>
>
>
>
> Nigel
>
> Greetings. I cannot find this power supply on Icom's website, both UK
> & Japan. is there another product code unit or name? TIA
>
> Regards
>
> Vincent
>
>
Thanks for the heads up Fred

Vincent

1418. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-26 08:03:10 UTC
From: gandalfg8@aol.com
Topic: 1373 Message: 1418

In a message dated 26/07/2010 01:59:06 GMT Daylight Time,
vince48@sbcglobal.net writes:

Nigel

Greetings. I cannot find this power supply on Icom's website, both UK
& Japan. is there another product code unit or name? TIA

Regards

Vincent

Thanks for the heads up Fred

Hi Vincent

I couldn't find it either when I checked
I should have mentioned that I asked if it was online anyway when I was
discussing it and got the impression it wasn't, but BC1A.002 was the part
number I was given.

I suspect it might be an Icom UK sourced item rather than worldwide as the
BC1A.001 switch mode that came with the receiver is marked "Supplied to
Icom UK Ltd".
It's also now occured to me that since my ICR2500 is a USA model the supply
it came to me with must have been bought separately anyway.
The user manual does indicate that the AC adapter doesn't come with all
versions anyway but doesn't actually say which ones.

I agree with Fred's comments 100%.

Unregulated linear wall warts and similar are notorious for providing too
high an output voltage at the required current and I'm very cautious about
where I use them.
If I must use them I usually try to ensure that whatever is being supplied
has it's own regulator built in but that's not always possible with
commercial gear and sometimes it's the internal regulator that can overheat and
shut down anyway.

I'm pretty sure I was told this one is regulated but my ageing brain cell
can't guarantee that so it would need to be confirmed with Icom UK.
At the price quoted, £22.43, I would expect it to be regulated but that
shouldn't be taken for granted.

Like Fred I'm using a regulated bench supply for mine right now, the DC
lead also came to me with the receiver, and these do generally offer better
overvoltage and overcurrent protection than the smaller plastic case PSUs but

this isn't always guaranteed.
I've seen metal cased PSUs aimed at both the CB and amateur markets with no overload protection but usually, although unfortunately not always, it's a case of "getting what you pay for".

I have a few radios that have come with plastic cased regulated linear supplies and suspect that it's likely none of these are fully protected against overcurrent or overvoltage either, but I continue to use them just because switchmode supplies are such a pain.

So far I've not suffered any problems but the possibility is something to be aware of.

regards

Nigel
GM8PZR

1419. Re: [PCR2500] Re: Severely attenuated reception 0-50mhz-

Yahoo group: PCR2500
Date: 2010-07-27 23:51:07 UTC
From: vince48
Topic: 1373 Message: 1419

On 7/26/2010 1:03 AM, gandalfg8@... wrote:
>
> In a message dated 26/07/2010 01:59:06 GMT Daylight Time,
> vince48@... writes:
>
>> Nigel
>>
>> Greetings. I cannot find this power supply on Icom's website, both UK
>> & Japan. is there another product code unit or name? TIA
>>
>> Regards
>>
>> Vincent
>>
> Thanks for the heads up Fred
>
> ----------
> Hi Vincent
> I couldn't find it either when I checked
> I should have mentioned that I asked if it was online anyway when I
> was discussing it and got the impression it wasn't, but BC1A.002 was
> the part number I was given.
> I suspect it might be an Icom UK sourced item rather than worldwide as
> the BC1A.001 switch mode that came with the receiver is marked
> "Supplied to Icom UK Ltd".
> It's also now occured to me that since my ICR2500 is a USA model the
> supply it came to me with must have been bought separately anyway.
> The user manual does indicate that the AC adapter doesn't come with
> all versions anyway but doesn't actually say which ones.
> I agree with Fred's comments 100%.
> Unregulated linear wall warts and similar are notorious for
> providing too high an output voltage at the required current and I'm
> very cautious about where I use them.
> If I must use them I usually try to ensure that whatever is being
> supplied has it's own regulator built in but that's not always
> possible with commercial gear and sometimes it's the internal
> regulator that can overheat and shut down anyway.
> I'm pretty sure I was told this one is regulated but my ageing brain
> cell can't guarantee that so it would need to be confirmed with Icom UK.
> At the price quoted, ?22.43, I would expect it to be regulated but
> that shouldn't be taken for granted.
> Like Fred I'm using a regulated bench supply for mine right now, the
> DC lead also came to me with the receiver, and these do generally
> offer better overvoltage and overcurrent protection than the smaller
> plastic case PSUs but this isn't always guaranteed.

> I've seen metal cased PSUs aimed at both the CB and amateur markets
> with no overload protection but usually, although unfortunately not
> always, it's a case of "getting what you pay for".
> I have a few radios that have come with plastic cased regulated linear
> supplies and suspect that it's likely none of these are fully
> protected against overcurrent or overvoltage either, but I continue to
> use them just because switchmode supplies are such a pain.
> So far I've not suffered any problems but the possibility is something
> to be aware of.
> regards
> Nigel
> GM8PZR
>
>
Thank you Nigel for the insight and knowledge. I'm looking for a bench
liner regulated supply. If anyone in the group has any recommendations,
please let us know.

Regards

Vincent

1420. 10.7MHz IF Out questions

Yahoo group: PCR2500
Date: 2010-07-29 02:49:45 UTC
From: Christopher
Topic: 1420 Message: 1420

Does anyone know much much bandwidth the 10.7MHz IF output provides? Also, has anyone modified the secondary receiver for IF output connection on the IC-PCR2500? I saw some people mentioning it on this forum but couldn't tell if anyone has actually tried it.

1421. Re: [PCR2500] 10.7MHz IF Out questions

Yahoo group: PCR2500
Date: 2010-07-29 08:39:26 UTC
From: gandalfg8@aol.com
Topic: 1420 Message: 1421

In a message dated 29/07/2010 04:09:19 GMT Daylight Time,
lightningboltz@... writes:

Does anyone know much much bandwidth the 10.7MHz IF output provides? Also,
has anyone modified the secondary receiver for IF output connection on the
IC-PCR2500? I saw some people mentioning it on this forum but couldn't
tell if anyone has actually tried it.

The group message archive shows some discussion on the 10.7MHz mod around
the end of 2006.

In particular, message 239 comments that the bandwidth seems to be about
+/_ 5MHz around the centre frequency.

regards

Nigel
GM8PZR

1422. Displaying APCO 25 Net-ID?

Yahoo group: PCR2500
Date: 2010-07-29 20:19:12 UTC
From: hpaesler01
Topic: 1422 Message: 1422

Hello,

is there a way to display the APCO 25 Net ID with the R-2500? The PC software shows the Talkgroup and the Unit ID, but unfortunately not the Net-ID.

Is there a way to display the Net ID either on the radio or the PC software?

73 Hartmut DL1YDD

1423. Software to record received audio by frequency?

Yahoo group: PCR2500
Date: 2010-08-01 00:52:58 UTC
From: matthew.blaze
Topic: 1423 Message: 1423

Is there any software out there for the '2500 that can record audio while the receiver is scanning memories, such that the audio is recorded into separate files for each frequency. That is, I'd like put the receiver into memory scan mode and record all traffic on channel 100 into, say, 100.WAV, all traffic for channel 101 into 101.WAV, etc.

If this doesn't exist, I'm not averse to rolling my own, but it would obviously be easier to just use something that exists. Platform doesn't matter much (Linux, Windows, Mac, whatever), since I'll be dedicating a computer to just this task.

A bonus would be the ability to log the timestamps for each message, and also record any received P25 metadata (NAC, TID, etc).

This seems like a fairly obvious feature set to want, but the stock Icom software doesn't do it. Does anything fill the bill?

Thanks

-matt

1424. PCR Remote version 0.70.054 Now Available

Yahoo group: PCR2500
Date: 2010-08-09 02:52:03 UTC
From: Jay
Topic: 1424 Message: 1424

PCR Remote version 0.70.054 Now Available for Downloading from homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html

This update has a Four(4) Changes, Seven(7) Additions and Nine(9) Fixes...

Jun 26,2010 - -----: Some Possible Recording Errors are now logged to Error.log instead of a Message Box.
Jun 26,2010 - -----: Changed a few lines of code in Timed Recorder to eliminate some possible Min/Max Date Errors.
Jun 26,2010 - Added: Current Timed Recording Length now shown in TitleBar.
Jun 26,2010 - Fixed: Wave File is now Closed Properly when Recording is finished.
Jun 27,2010 - Fixed: Wave Buffers Memory is now released when Recording is finished.
Jun 28,2010 - Fixed: Timed Recorder Min/Max Date Errors when Passing Midnight.
Jun 29,2010 - Added: More Error Trapping in Play Wave File Routines.
Jul 08,2010 - Fixed: Displaying Channels in Import Bank Tool after Importing FQL Files.
Jul 08,2010 - -----: In Import Bank Tool, the Pop-Up Menu now activated by Right-Clicking in Channel List.
Jul 08,2010 - -----: In Import Bank Tool, the "Import To" Menus moved to separate Menu.
Jul 19,2010 - Added: Security Settings to Block Frequency Ranges (200 Entries Allowed).
Jul 19,2010 - Fixed: Changing Frequency using Frequency Selector on Server Side.
Jul 20,2010 - Fixed: Processing D-Star NMEA Messages that have "$$CRC" with-in.
Aug 03,2010 - Fixed: Limits of Users who have Donated More Than $500.
Aug 04,2010 - Fixed: Chat Window Now Loaded when New Chat Message Arrives.
Aug 04,2010 - Added: Client Now Shows Total Users Online of the Server it's Connected To.
Aug 04,2010 - Added: Initial Support for DDE Connections.
Aug 07,2010 - Added: More Ascii Chars allowed in Remotes' "My Info".
Aug 07,2010 - Added: More Ascii Chars allowed in Server & Remote PassWord.
Aug 08,2010 - Fixed: Setting Channel in Remote when Scanning.

Version 0.70.054 Released 08/08/2010

Regards,
Jay

1425. pdf...csv...mch files

Yahoo group: PCR2500
Date: 2010-08-23 19:34:29 UTC
From: BARRIE
Topic: 1425 Message: 1425

Dear group....
I noticed in the files section of this group csv/pdf and mch frequency files.My question is this.How do I transfer the frequencies to my scanner without having to type everything in manually?many thanks Barrie g4yjs,.

1426. Up Comming Hamfest

Yahoo group: PCR2500
Date: 2010-08-25 20:13:04 UTC
From: sir_wildfire_5
Topic: 1426 Message: 1426

We're looking forward to seeing You there! There's a talk-in, directio maps, lists of nearby hotels & restraunts!!

Peoria Superfest 2010
Our 52nd Year!

(An ARRL Sanctioned Hamfest)

Amateur Radio Hamfest, Computer Show and Flea Market

September 18,19 2010
Exposition Gardens, Peoria IL
Northmoor and University Streets
(off 6300 Block of N. University)

Friday Hours 3pm - Dusk
Sat 6:00am - 4:00pm
Sun 6:00am - 2:00pm
Commercial Buildings Open 8:00am Sat & Sunday

GPS Coordnates: 40 deg 45 min 47 sec N, 89 deg 37 min 04 sec W
Click here for Map from YAHOO! Maps

FCC Exams Saturday

Technical Forums Saturday

Presented by: Peoria Area Amateur Radio Club
and other area amateurs.

Giant Outdoor Flea Market of New and Used Equipment
Technical Forums

Amateur Radio Equipment and Accessories
Manufacturers Reps and Commercial Dealers

Home and Pro Computers and Software
Over $2000 in prizes

Electronic Parts and Components
Good Food

Acres of Free Parking
Overnight Building Security

For Amateurs and Computer Enthusiasts

Last updated Monday, August 23, 2010.
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For information about this site, contact the webmaster at

1427. Re: Up Comming Hamfest

Yahoo group: PCR2500
Date: 2010-08-31 22:23:15 UTC
From: sir_wildfire_5
Topic: 1426 Message: 1427

There will be a forum on Saturday on scanners & 800 trunking.We hope to see alot of You interested in 800 Trunking scanners.

--- In PCR2500@yahoogroups.com, "sir_wildfire_5" <sir_wildfire_5@...> wrote:
>
>
> We're looking forward to seeing You there! There's a talk-in, directio maps, lists of nearby hotels & restraunts!!
>
>
>
>
>
>
>
>
> Peoria Superfest 2010
> Our 52nd Year!
>
> (An ARRL Sanctioned Hamfest)
>
> Amateur Radio Hamfest, Computer Show and Flea Market
>
> September 18,19 2010
> Exposition Gardens, Peoria IL
> Northmoor and University Streets
> (off 6300 Block of N. University)
>
> Friday Hours 3pm - Dusk
> Sat 6:00am - 4:00pm
> Sun 6:00am - 2:00pm
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> GPS Coordnates: 40 deg 45 min 47 sec N, 89 deg 37 min 04 sec W
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> Giant Outdoor Flea Market of New and Used Equipment
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>
> For Amateurs and Computer Enthusiasts
>
>
>
>
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> Copyright © 2006 - PAARC
>
> For information about this site, contact the webmaster at
>

1428. software demo

Yahoo group: PCR2500
Date: 2010-09-07 03:52:02 UTC
From: davidpauldyer
Topic: 1428 Message: 1428

Hi all,

prior to purchasing the r2500 i wanted to check out the software for this rig. i downloaded the latest ver. 2.10, installation was fine, but when i use the software it comes up as 1500 and not 2500. any ideas how to get the software for the 2500?

thanks

1429. Re: software demo

Yahoo group: PCR2500
Date: 2010-09-07 08:50:16 UTC
From: Kevin
Topic: 1428 Message: 1429

What software are you refering to?
Try Pcr Pro
It is for 1000/1500/2500
Jay the authour gives great support
Kevin Phx Az

http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html

--- In PCR2500@yahoogroups.com, "davidpauldyer" <davidpauldyer@...> wrote:
>
> Hi all,
>
> prior to purchasing the r2500 i wanted to check out the software for this rig. i downloaded the latest ver. 2.10, installation was fine, but when i use the software it comes up as 1500 and not 2500. any ideas how to get the software for the 2500?
>
> thanks
>

1430. Re: [PCR2500] software demo

Yahoo group: PCR2500
Date: 2010-09-07 07:28:23 UTC
From: poldhu1901@aol.com
Topic: 1428 Message: 1430

In a message dated 07/09/2010 07:21:01 GMT Daylight Time,
davidpauldyer@... writes:

prior to purchasing the r2500 i wanted to check out the software for this
rig. i downloaded the latest ver. 2.10, installation was fine, but when i
use the software it comes up as 1500 and not 2500. any ideas how to get the
software for the 2500?

Hi David

I assume you mean it just shows the control interface for a single
receiver?

That seems to be the default setting but the sixth button down LHS on the
vertical floating menu bar toggles between single and dual receiver mode.
For me this works with or without the receiver connected but rather
confusingly, on my installation anyway, that button always responds with "single"
if I hover my mouse pointer over it.

Hope this helps.

regards

Nigel
GM8PZR

1432. Re: [PCR2500] software demo

Yahoo group: PCR2500
Date: 2010-09-08 02:25:38 UTC
From: Brian Denley
Topic: 1428 Message: 1432

As I recall, they have updates for the 1500 and 2500. Are you sure you installed the correct one?
Brian Denley
http://home.comcast.net/~b.denley/index.html
----- Original Message -----
From: <poldhu1901@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, September 07, 2010 3:28 AM
Subject: Re: [PCR2500] software demo

>
> In a message dated 07/09/2010 07:21:01 GMT Daylight Time,
> davidpauldyer@... writes:
>
> prior to purchasing the r2500 i wanted to check out the software for this
> rig. i downloaded the latest ver. 2.10, installation was fine, but when i
> use the software it comes up as 1500 and not 2500. any ideas how to get
> the
> software for the 2500?
>

1433. Re: [PCR2500] software demo

Yahoo group: PCR2500
Date: 2010-09-08 02:59:20 UTC
From: Jay
Topic: 1428 Message: 1433

They are actually one in the same...

One program for both receivers, it's not until you actually power up a 2500 that it's set for a 2500...

To have it come up as a 2500, you'll need to change a setting in the system registry.

1) From the Start Menu, select "Run..." then type in Regedit, then click OK.
2) Expand the "HKEY_CURRENT_USER" tree.
3) Expand the "Software" tree.
4) Expand the "Icom" tree.
5) Expand the "IC-PCR1500" tree
6) Expand the "Model" tree.
7) Change the "mtype" from "0" to "1" and Click OK...
8) Close the Regedit program...

You have now successfully configured it as a "2500" :-)

Regards,
Jay

----- Original Message -----
From: "davidpauldyer"

> Hi all,
>
> prior to purchasing the r2500 i wanted to check out the software for this rig. i downloaded the latest ver. 2.10, installation was fine, but when i use the software it comes up as 1500 and not 2500. any ideas how to get the software for the 2500?
>
> thanks

1434. IC-R2500 service manual not available in files?

Yahoo group: PCR2500
Date: 2010-09-20 17:34:30 UTC
From: clark_sandy_penn
Topic: 1434 Message: 1434

When I try to down load it from the files menu, yahoo tells me it is not available. Does anybody have this they can upload?

thanks,

-sandy

1435. Re: [PCR2500] IC-R2500 service manual not available in files?

Yahoo group: PCR2500
Date: 2010-09-20 19:38:04 UTC
From: poldhu1901@aol.com
Topic: 1434 Message: 1435

In a message dated 20/09/2010 19:49:46 GMT Daylight Time,
clark_sandy_penn@... writes:

When I try to down load it from the files menu, yahoo tells me it is not
available. Does anybody have this they can upload?

Hi Sandy

You'll find it here.....

http://kb2ljj.serveftp.com/icoms/IC-R2500%20Service%20Manual.pdf
(http://kb2ljj.serveftp.com/icoms/IC-R2500%20Service%20Manual.pdf)

regards

Nigel
GM8PZR

1436. Re: [PCR2500] IC-R2500 service manual not available in files?

Yahoo group: PCR2500
Date: 2010-09-20 20:23:11 UTC
From: Serdar ULUKONAKCI
Topic: 1434 Message: 1436

Hi Sandy,
I think there is aproblem on Yahoo servers. All of the files in our files section are inaccessible now.

Regards,

TA3AS

From: clark_sandy_penn
Sent: Monday, September 20, 2010 8:34 PM
To: PCR2500@...m
Subject: [PCR2500] IC-R2500 service manual not available in files?

When I try to down load it from the files menu, yahoo tells me it is not available. Does anybody have this they can upload?

thanks,

-sandy

1437. TrunkPCR version 0.90.273 Now Available

Yahoo group: PCR2500
Date: 2010-10-01 03:45:24 UTC
From: Jay
Topic: 1437 Message: 1437

TrunkPCR version 0.90.273 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Four Changes, Four Additions and Five Fixes...

Jul 20,2010 - Fixed: Processing D-Star NMEA Messages that have "$$CRC" with-in.
Aug 03,2010 - Fixed: Limits of Users who have Donated More Than $500.
Sep 28,2010 - -----: Changed ReBanded Freq Plan (Switch to Splinter, then ReBanded).
Sep 30,2010 - Fixed: RR.com Web Import's Mode Setting.
Sep 30,2010 - Fixed: RR.com Web Import's Frequency Search Selection of Channels.
Sep 30,2010 - Added: Description Selection of RR.com Web Import's Verify Channels.
Sep 30,2010 - -----: Channel List Editor has better Editing Capabilities.
Pressing Enter in a Cell now Edits the Cell Contents.
Changed Lists to ComboBoxes for better selection.
You now need to Double-Click a Cell's Contents to Edit a Cell.
Fixed False changing of a Cell after clicking a different Cell.
Sep 30,2010 - Added: Channel List Editor Right-Click Menu for Mass Editing in a Column.
Sep 30,2010 - Added: Save & Print Search Results in RR.com Web Import.
Sep 30,2010 - Added: Saving RR.com Web Import's Window Position.

Version 0.90.273 Released 09/30/2010

Regards,
Jay

1438. PCR Pro version 1.14.274 Now Available

Yahoo group: PCR2500
Date: 2010-10-03 07:14:02 UTC
From: Jay
Topic: 1438 Message: 1438

PCR Pro version 1.14.274 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has Three Changes, Five Additions and Six Fixes...

Jul 20,2010 - Fixed: Processing D-Star NMEA Messages that have "$$CRC" with-in.
Aug 03,2010 - Fixed: Limits of Users who have Donated More Than $500.
Sep 30,2010 - Fixed: RR.com Web Import's Mode Setting.
Sep 30,2010 - Fixed: RR.com Web Import's Frequency Search Selection of Channels.
Sep 30,2010 - Added: Description Selection of RR.com Web Import's Verify Channels.
Sep 30,2010 - -----: Channel List Editor has better Editing Capabilities.
Pressing Enter in a Cell now Edits the Cell Contents.
Changed Lists to ComboBoxes for better selection.
You now need to Double-Click a Cell's Contents to Edit a Cell.
Fixed False changing of a Cell after clicking a different Cell.
Sep 30,2010 - Added: Channel List Editor Right-Click Menu for Mass Editing in a Column.
Sep 30,2010 - Added: Save & Print Search Results in RR.com Web Import.
Sep 30,2010 - Added: Saving RR.com Web Import's Window Position.
Oct 02,2010 - Fixed: D-Star's Google Maps Display of Radio Location.
Oct 02,2010 - Added: RoadMap or Sattelite Display in D-Star's Google Maps Display.

Version 1.14.274 Released 10/03/2010

Regards,
Jay

1439. HRD and ICOM- IC-1500/2500

Yahoo group: PCR2500
Date: 2010-10-04 19:24:02 UTC
From: jmlabrum
Topic: 1439 Message: 1439

When Simon wrote Ham Radio Deluxe, he made it compatible with the IC-1000. Unfortunately it will be some time before he will be able to include the 1500/2500. If you want to use his program, there is a freeware interface that makes it possible. It is called PCRCloak, written by MStar Games. The only problem is that you have to use a pricey bit of software called N8VB to establish two ports paired in your PC. You install PCRCloak using the port assigned by the ICOM program and the first of the paired ports. You then log onto HRD using IC-1000 as your radio and the second of the ports. Viola! HRD. (I hope you do donate generously to Simon though, he wrote a great program.
John WA6DRG

1440. Globaltuners....

Yahoo group: PCR2500
Date: 2010-10-27 19:16:59 UTC
From: Tom
Topic: 1440 Message: 1440

Hello IC-R2500 Group.

I've owned a R1500 since soon after they became available. I purchased the radio for travel purposes - so I could listen to Ham/SWL radio while in my hotel room.

I realized that all of the noise in hotels prohibited using the radio and gave up. Fortunately, I found www.globaltuners.com and put my radio on the web so I (and others) can access it.

Globaltuners allows radios like the 1000, 1500 and 2500 to be controlled in real-time on the internet. I continue to use the R1500 and also an IC-706MKGII (both are online) daily, as do others from all over the world.

I encourage the group to learn more about globaltuners and consider sharing your receiver if possible. It's totally free.

Regards,
Tom Kruczek
W1TXT

1441. pcr2500 AGC threshold 30 dB

Yahoo group: PCR2500
Date: 2010-11-03 18:02:04 UTC
From: wim0wca
Topic: 1441 Message: 1441

Hallo,

I have a pcr 2500 which has a AGC trheshold of 30 dB, that is quite a lot for a reciever.
Is this normal for this reciever ??

Most recievers has a AGC of about 18 - 22 db.

The other side is that a high AGC trheshold makes the reciever
a quite reciever. A very low trehshold makes the reciver very noisy.

regards Wim

1442. to buy IC-r6,IC-RX7,IC-r20 in china

Yahoo group: PCR2500
Date: 2010-11-04 06:40:15 UTC
From: seroj_varnesian
Topic: 1442 Message: 1442

Hi Dear Friends,if possible,please guide me;i want travel to Shenzhen,China,do you know any good dealer or radio shop or company to produce above request[IC-R6,IC-RX7,IC-R20,IC-A200]?? (for using in the Gorjestoan)...Thanks in advanced

1443. TrunkPCR version 0.90.276 Now Available

Yahoo group: PCR2500
Date: 2010-11-16 22:21:10 UTC
From: Jay
Topic: 1443 Message: 1443

TrunkPCR version 0.90.276 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Three Fixes...

Nov 04,2010 - Fixed: RR.com Web Import Window Positioning.
Nov 04,2010 - Fixed: RR.com Web Import - Selecting County with NO Data.
Nov 16,2010 - Fixed: Logging Radio Watch Info causing a crash.

Version 0.90.276 Released 11/16/2010

Regards,
Jay

1444. Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2010-11-21 18:28:32 UTC
From: jcarlos.prieto
Topic: 1444 Message: 1444

Hi group,

I have developed a web application which permits me to use my (unlocked) Icom IC-PCR1500 receiver remotely from any place from Internet. I have worked hard on the interface and on being able to use it from anywhere even through firewalls and so on. It uses pure http.

It is designed for a PCR1500 but it can also work with PCR1000 and PCR2500.

You may have a look to my application at:
http://hipotenusa.net/PCR/index.jsp

You just need the Java runtime (which is usually installed on the computer). The application can be used during 30 minutes and after that period of time it is disconnected. Then you must wait for 5 minutes to give time to others to connect.

The receiver is connected to a GMDSS-1 antenna from RF Systems which is a HF antenna. The site is located in Madrid, Spain.

I will appreciate some feedback from you. If someone is more interested, you may have a look to some documentation at:
http://hipotenusa.net/PCR_AnyWhere/index_en.html

Also, if you wish to download the application and set up your own server your may have a look at the set up instructions at:
http://hipotenusa.net/PCR_AnyWhere/setup_en.html

Regards,
..JC

1445. Re: [PCR2500] Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2010-11-21 18:38:02 UTC
From: Serdar ULUKONAKCI
Topic: 1444 Message: 1445

I installed. It works great.
Thanks JC for sharing with us.

TA3AS

From: jcarlos.prieto
Sent: Sunday, November 21, 2010 8:28 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Remote access to Icom IC-PCR

Hi group,

I have developed a web application which permits me to use my (unlocked) Icom IC-PCR1500 receiver remotely from any place from Internet. I have worked hard on the interface and on being able to use it from anywhere even through firewalls and so on. It uses pure http.

It is designed for a PCR1500 but it can also work with PCR1000 and PCR2500.

You may have a look to my application at:
http://hipotenusa.net/PCR/index.jsp

You just need the Java runtime (which is usually installed on the computer). The application can be used during 30 minutes and after that period of time it is disconnected. Then you must wait for 5 minutes to give time to others to connect.

The receiver is connected to a GMDSS-1 antenna from RF Systems which is a HF antenna. The site is located in Madrid, Spain.

I will appreciate some feedback from you. If someone is more interested, you may have a look to some documentation at:
http://hipotenusa.net/PCR_AnyWhere/index_en.html

Also, if you wish to download the application and set up your own server your may have a look at the set up instructions at:
http://hipotenusa.net/PCR_AnyWhere/setup_en.html

Regards,
..JC

1446. Re: [PCR2500] Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2010-11-22 01:42:51 UTC
From: Bruce Holmen
Topic: 1444 Message: 1446

Yes this is very interesting.

Bruce
Duluth, Minnesota USA

1447. RE: [PCR2500] Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2010-11-22 10:45:01 UTC
From: maxi
Topic: 1444 Message: 1447

Hi Juan Carlos,

I just see your e-mail. Now triying to test but always busy, hi!.

I hope to check it as soon as possible as I have an Icom PCR-2500 and I would like to setup at home.

Great Job!!!, thanks a lot!.

73,s Maxi
EA5CV

De: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] En nombre de jcarlos.prieto
Enviado el: domingo, 21 de noviembre de 2010 19:29
Para: PCR2500@yahoogroups.com
Asunto: [PCR2500] Remote access to Icom IC-PCR

Hi group,

I have developed a web application which permits me to use my (unlocked) Icom IC-PCR1500 receiver remotely from any place from Internet. I have worked hard on the interface and on being able to use it from anywhere even through firewalls and so on. It uses pure http.

It is designed for a PCR1500 but it can also work with PCR1000 and PCR2500.

You may have a look to my application at:
http://hipotenusa.net/PCR/index.jsp

You just need the Java runtime (which is usually installed on the computer). The application can be used during 30 minutes and after that period of time it is disconnected. Then you must wait for 5 minutes to give time to others to connect.

The receiver is connected to a GMDSS-1 antenna from RF Systems which is a HF antenna. The site is located in Madrid, Spain.

I will appreciate some feedback from you. If someone is more interested, you may have a look to some documentation at:
http://hipotenusa.net/PCR_AnyWhere/index_en.html

Also, if you wish to download the application and set up your own server your may have a look at the set up instructions at:
http://hipotenusa.net/PCR_AnyWhere/setup_en.html

Regards,
..JC

1448. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2010-11-23 10:30:24 UTC
From: jcarlos.prieto
Topic: 1444 Message: 1448

Given the good welcome of that application, I am going to create a distribution list for the people who wish to be updated of new versions. So, if you are interested, just drop me an email at pcr@... and I will include you in my list. That will be a private list: no spam, no advertisements...

Cheers,
..JC

--- In PCR2500@yahoogroups.com, "maxi" <maxi@...> wrote:
>
> Hi Juan Carlos,
>
> I just see your e-mail. Now triying to test but always busy, hi!.
>
> I hope to check it as soon as possible as I have an Icom PCR-2500 and I
> would like to setup at home.
>
> Great Job!!!, thanks a lot!.
>
> 73,s Maxi
> EA5CV
>
>
> _____
>
> De: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] En nombre de
> jcarlos.prieto
> Enviado el: domingo, 21 de noviembre de 2010 19:29
> Para: PCR2500@yahoogroups.com
> Asunto: [PCR2500] Remote access to Icom IC-PCR
>
>
>
>
> Hi group,
>
> I have developed a web application which permits me to use my (unlocked)
> Icom IC-PCR1500 receiver remotely from any place from Internet. I have
> worked hard on the interface and on being able to use it from anywhere even
> through firewalls and so on. It uses pure http.
>
> It is designed for a PCR1500 but it can also work with PCR1000 and PCR2500.
>
> You may have a look to my application at:
> http://hipotenusa.net/PCR/index.jsp

>
> You just need the Java runtime (which is usually installed on the computer).
> The application can be used during 30 minutes and after that period of time
> it is disconnected. Then you must wait for 5 minutes to give time to others
> to connect.
>
> The receiver is connected to a GMDSS-1 antenna from RF Systems which is a HF
> antenna. The site is located in Madrid, Spain.
>
> I will appreciate some feedback from you. If someone is more interested, you
> may have a look to some documentation at:
> http://hipotenusa.net/PCR_AnyWhere/index_en.html
>
> Also, if you wish to download the application and set up your own server
> your may have a look at the set up instructions at:
> http://hipotenusa.net/PCR_AnyWhere/setup_en.html
>
> Regards,
> ..JC
>

1449. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2010-11-23 23:08:40 UTC
From: jcarlos.prieto
Topic: 1444 Message: 1449

Hi there,

I am releasing today a new version of PCR AnyWhere (remote control of Icom IC-PCR scanners through web interface). It is now at version 1.2 and it contains some small improvements and fixes:

- Accelerated Aoki data loading by transferring in zip format.
- Enlarged the list of audio devices to be able guessing which is the correct one.
- Added selector of frequency in Hz or kHz.
- Normalized the frequency display and input so that it doesn't depend on the regional settings.
- The AF level and mute controls now control the audio at the client side.

The new version is available for testing at http://hipotenusa.net/PCR/index.jsp

There is also a new version of the download and set up instructions, including a new section for the upgrade to this new version at http://hipotenusa.net/PCR_AnyWhere/setup_en.html

I hope that you will enjoy it.

Cheers,

..JC

--- In PCR2500@yahoogroups.com, "jcarlos.prieto" <jcarlos.prieto@...> wrote:
>
> Given the good welcome of that application, I am going to create a distribution list for the people who wish to be updated of new versions. So, if you are interested, just drop me an email at pcr@... and I will include you in my list. That will be a private list: no spam, no advertisements...
>
> Cheers,
> ..JC
>
> --- In PCR2500@yahoogroups.com, "maxi" <maxi@> wrote:
> >
> > Hi Juan Carlos,
> >
> > I just see your e-mail. Now triying to test but always busy, hi!.
> >
> > I hope to check it as soon as possible as I have an Icom PCR-2500 and I
> > would like to setup at home.
> >
> > Great Job!!!, thanks a lot!.
> >
> > 73,s Maxi

> > EA5CV
> >
> >
> > _____
> >
> > De: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] En nombre de
> > jcarlos.prieto
> > Enviado el: domingo, 21 de noviembre de 2010 19:29
> > Para: PCR2500@yahoogroups.com
> > Asunto: [PCR2500] Remote access to Icom IC-PCR
> >
> >
> >
> >
> > Hi group,
> >
> > I have developed a web application which permits me to use my (unlocked)
> > Icom IC-PCR1500 receiver remotely from any place from Internet. I have
> > worked hard on the interface and on being able to use it from anywhere even
> > through firewalls and so on. It uses pure http.
> >
> > It is designed for a PCR1500 but it can also work with PCR1000 and PCR2500.
> >
> > You may have a look to my application at:
> > http://hipotenusa.net/PCR/index.jsp
> >
> > You just need the Java runtime (which is usually installed on the computer).
> > The application can be used during 30 minutes and after that period of time
> > it is disconnected. Then you must wait for 5 minutes to give time to others
> > to connect.
> >
> > The receiver is connected to a GMDSS-1 antenna from RF Systems which is a HF
> > antenna. The site is located in Madrid, Spain.
> >
> > I will appreciate some feedback from you. If someone is more interested, you
> > may have a look to some documentation at:
> > http://hipotenusa.net/PCR_AnyWhere/index_en.html
> >
> > Also, if you wish to download the application and set up your own server
> > your may have a look at the set up instructions at:
> > http://hipotenusa.net/PCR_AnyWhere/setup_en.html
> >
> > Regards,
> > ..JC
> >
>

1450. Re: [PCR2500] Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2010-11-25 11:11:39 UTC
From: Serdar ULUKONAKCI
Topic: 1444 Message: 1450

Hi JCARLOS,
I upgrade my server to ver 1.2 Thanks for sharing this application with us.
AF Gain knob works now at this version.
Best Regards,

TA3AS

From: jcarlos.prieto
Sent: Wednesday, November 24, 2010 1:08 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Remote access to Icom IC-PCR

Hi there,

I am releasing today a new version of PCR AnyWhere (remote control of Icom IC-PCR scanners through web interface). It is now at version 1.2 and it contains some small improvements and fixes:

- Accelerated Aoki data loading by transferring in zip format.
- Enlarged the list of audio devices to be able guessing which is the correct one.
- Added selector of frequency in Hz or kHz.
- Normalized the frequency display and input so that it doesn't depend on the regional settings.
- The AF level and mute controls now control the audio at the client side.

The new version is available for testing at http://hipotenusa.net/PCR/index.jsp

There is also a new version of the download and set up instructions, including a new section for the upgrade to this new version at
http://hipotenusa.net/PCR_AnyWhere/setup_en.html

I hope that you will enjoy it.

Cheers,

..JC

--- In PCR2500@yahoogroups.com, "jcarlos.prieto" <jcarlos.prieto@...> wrote:
>
> Given the good welcome of that application, I am going to create a distribution list for the people who wish to be updated of new versions. So, if you are interested, just drop me an email at pcr@... and I will include you in my list. That will be a private list: no spam, no advertisements...
>
> Cheers,
> ..JC
>
> --- In PCR2500@yahoogroups.com, "maxi" <maxi@> wrote:

> >
> > Hi Juan Carlos,
> >
> > I just see your e-mail. Now triying to test but always busy, hi!.
> >
> > I hope to check it as soon as possible as I have an Icom PCR-2500 and I
> > would like to setup at home.
> >
> > Great Job!!!, thanks a lot!.
> >
> > 73,s Maxi
> > EA5CV
> >
> >
> > _____
> >
> > De: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] En nombre de
> > jcarlos.prieto
> > Enviado el: domingo, 21 de noviembre de 2010 19:29
> > Para: PCR2500@yahoogroups.com
> > Asunto: [PCR2500] Remote access to Icom IC-PCR
> >
> >
> >
> >
> > Hi group,
> >
> > I have developed a web application which permits me to use my (unlocked)
> > Icom IC-PCR1500 receiver remotely from any place from Internet. I have
> > worked hard on the interface and on being able to use it from anywhere even
> > through firewalls and so on. It uses pure http.
> >
> > It is designed for a PCR1500 but it can also work with PCR1000 and PCR2500.
> >
> > You may have a look to my application at:
> > http://hipotenusa.net/PCR/index.jsp
> >
> > You just need the Java runtime (which is usually installed on the computer).
> > The application can be used during 30 minutes and after that period of time
> > it is disconnected. Then you must wait for 5 minutes to give time to others
> > to connect.
> >
> > The receiver is connected to a GMDSS-1 antenna from RF Systems which is a HF
> > antenna. The site is located in Madrid, Spain.
> >
> > I will appreciate some feedback from you. If someone is more interested, you
> > may have a look to some documentation at:
> > http://hipotenusa.net/PCR_AnyWhere/index_en.html
> >
> > Also, if you wish to download the application and set up your own server

> > your may have a look at the set up instructions at:
> > http://hipotenusa.net/PCR_AnyWhere/setup_en.html
> >
> > Regards,
> > ..JC
> >
>

1451. IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-14 01:52:46 UTC
From: Steve
Topic: 1451 Message: 1451

Just received a IC-R2500 without and docs for the software provided. I have been looking on ICOM and else where, and have only found any reference to a two-page, photocopied instruction sheets here on this group.

Can anyone poing me in the right direction, or supply a copy so that I can understand the problem I am having with cloning and editing. Having used ICOM products over the last 25 years, I know that the sheets that I receive will be very short of enlightening. But they have to be better than the vacume I am working with now.

Thanks,
Steve, K2CX

1452. Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-14 13:44:14 UTC
From: mbr45208
Topic: 1451 Message: 1452

Steve,

Here's a link to the Icom download page for your receiver. Looks like the full manual is here. Hope this helps.

http://www.icomamerica.com/en/downloads/Default.aspx?Category=128

Regards,
Mike R.

--- In PCR2500@yahoogroups.com, "Steve" <kilo2cx@...> wrote:
>
> Just received a IC-R2500 without and docs for the software provided. I have been looking on ICOM and else where, and have only found any reference to a two-page, photocopied instruction sheets here on this group.
==========
> Thanks,
> Steve, K2CX
>

1453. Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-14 17:26:42 UTC
From: Steve
Topic: 1451 Message: 1453

No, these manuals are the radio user and specification sheets.... What I am looking for is provided with the CD, and consists of a few sheets of white paper. It has not been unusual to get a small document photo-copied too many times. These sheets would provide the basic set of instruction. Many times these instructions might confuse some, rather than be of help.

Anyone who knows of, has, or can point me into the right direction, PLEASE MAKE my DAY -- in a good sense.

BEST REGARDS,

Steve, k2cx

--- In PCR2500@yahoogroups.com, "mbr45208" <mbr45208@...> wrote:
>
>
>
> Steve,
>
> Here's a link to the Icom download page for your receiver. Looks like the full manual is here. Hope this helps.
>
> http://www.icomamerica.com/en/downloads/Default.aspx?Category=128
>
>

1454. Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-14 22:29:23 UTC
From: Steve
Topic: 1451 Message: 1454

Finally, the answer.... You were right Mike, but there is a catch.

There are two separate manuals that are required, one for the radio operated by a PC -- hence IC-PCR1500/2500 and an additional one for the radio operating as a stand-along receiver -- IC-R1500/2500. Only have the the stand-alone manual, left me without any info regarding the PC control procedured. The PCR manual, has noting about the radio being operated in a car, for instance... So, two manuals not one....

Thank you for helping me along and for Jerry,K2JRC, my buddy from the salt mine at ABC.

Steve

--- In PCR2500@yahoogroups.com, "mbr45208" <mbr45208@...> wrote:
>
>
>
> Steve,
>
> Here's a link to the Icom download page for your receiver. Looks like the full manual is here. Hope this helps.
>
> http://www.icomamerica.com/en/downloads/Default.aspx?Category=128
>
> Regards,
> Mike R.
>
>

1455. Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-14 23:51:22 UTC
From: Brian Denley
Topic: 1451 Message: 1455

I have one that tells the user how to install and use the software for the PCR-15000/1500. It's about 8 MB. Is that what youy are looking for?
Brian Denley
http://home.comcast.net/~b.denley/index.html
----- Original Message -----
From: "Steve" <kilo2cx@...>
To: <PCR2500@yahoogroups.com>
Sent: Tuesday, December 14, 2010 5:29 PM
Subject: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

Finally, the answer.... You were right Mike, but there is a catch.

There are two separate manuals that are required, one for the radio operated by a PC -- hence IC-PCR1500/2500 and an additional one for the radio operating as a stand-along receiver -- IC-R1500/2500. Only have the the stand-alone manual, left me without any info regarding the PC control procedured. The PCR manual, has noting about the radio being operated in a car, for instance... So, two manuals not one....

Thank you for helping me along and for Jerry,K2JRC, my buddy from the salt mine at ABC.

Steve

--- In PCR2500@yahoogroups.com, "mbr45208" <mbr45208@...> wrote:
>
>
>
> Steve,
>
> Here's a link to the Icom download page for your receiver. Looks like the
> full manual is here. Hope this helps.
>
> http://www.icomamerica.com/en/downloads/Default.aspx?Category=128
>
> Regards,
> Mike R.
>
>

1456. Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-15 01:36:20 UTC
From: Jay
Topic: 1451 Message: 1456

You mean this one?
http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_manual.pdf

1457. Re: [PCR2500] IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-15 01:44:40 UTC
From: Jay
Topic: 1451 Message: 1457

The "ICOM Cloning Manual.pdf" can be found here:
http://groups.yahoo.com/group/PCR2500/files/MANUALS/

----- Original Message -----
From: "Steve"

> Just received a IC-R2500 without and docs for the software provided. I
have been looking on ICOM and else where, and have only found any reference
to a two-page, photocopied instruction sheets here on this group.
>
> Can anyone poing me in the right direction, or supply a copy so that I can
understand the problem I am having with cloning and editing. Having used
ICOM products over the last 25 years, I know that the sheets that I receive
will be very short of enlightening. But they have to be better than the
vacume I am working with now.
>
> Thanks,
> Steve, K2CX

1458. Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-15 15:26:14 UTC
From: Steve
Topic: 1451 Message: 1458

Is that a good link, it does not work for me?

CX
--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> You mean this one?
> http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_ma
> nual.pdf
>

1459. Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-15 15:34:48 UTC
From: Steve
Topic: 1451 Message: 1459

The manual that I received from my friend who was an ICOM dealer is not listed where you sent me. It the group would like, will send the pdf file to whom ever can post it there. Or, if I cana figure how, I would be glad to do so, if allowed???

Appreciate again the help..

Steve, K2CX

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> The "ICOM Cloning Manual.pdf" can be found here:
> http://groups.yahoo.com/group/PCR2500/files/MANUALS/
>
>
>

1460. Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-15 15:25:03 UTC
From: Steve
Topic: 1451 Message: 1460

No ,m OK after I downloaded it from my friend. The confusion was the TWO manuals, not the standard way ICOM has operated. I am pleased that the "Computer Manual (IC-PCR2500)" is rather complete and reasonably written.

Back to enjoying the radio. Thanks for your help.

CX

--- In PCR2500@yahoogroups.com, "Brian Denley" <b.denley@...> wrote:
>
> I have one that tells the user how to install and use the software for the
> PCR-15000/1500. It's about 8 MB. Is that what youy are looking for?
>

1461. Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-15 17:36:35 UTC
From: Serdar ULUKONAKCI
Topic: 1451 Message: 1461

Hi Steve,
You can upload this file to:
http://groups.yahoo.com/group/PCR2500/files/
I can move it to the right section.

73
TA3AS

From: Steve
Sent: Wednesday, December 15, 2010 5:34 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

The manual that I received from my friend who was an ICOM dealer is not listed where you sent me. It the group would like, will send the pdf file to whom ever can post it there. Or, if I cana figure how, I would be glad to do so, if allowed???

Appreciate again the help..

Steve, K2CX

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> The "ICOM Cloning Manual.pdf" can be found here:
> http://groups.yahoo.com/group/PCR2500/files/MANUALS/
>
>
>

1462. Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-15 23:29:59 UTC
From: Jay
Topic: 1451 Message: 1462

Looks like the link got chopped up. You'll have to copy and paste the two lines together in your web browser...
http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_manual.pdf

----- Original Message -----
From: "Steve" needed.
>
> Is that a good link, it does not work for me?
>
> CX
> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
> >
> > You mean this one?
> >
http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_ma
> > nual.pdf

1463. Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-16 04:03:53 UTC
From: The Simpsons
Topic: 1451 Message: 1463

Put brackets around a link so it doesn't get broken:

(http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_manual.pdf)

Grant, ZL2BK

-----Original Message-----
From: Jay
Sent: Thursday, December 16, 2010 12:29 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions
needed.

Looks like the link got chopped up. You'll have to copy and paste the two
lines together in your web browser...
http://www.icomuk.co.uk/files/icom/fieldsetField/255/
IC-R2500_instruction_manual.pdf

----- Original Message -----
From: "Steve" needed.
>
> Is that a good link, it does not work for me?
>
> CX
> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
> >
> > You mean this one?
> >
http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_ma
> > nual.pdf

1464. Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.

Yahoo group: PCR2500
Date: 2010-12-16 11:15:52 UTC
From: Fred
Topic: 1451 Message: 1464

A link could be as a tinyurl e.g. http://tinyurl.com/3xoflo4
BUT
Brackets around the link is a VERY useful tip!

Much appreciated :-)

Fred.

--- On Thu, 16/12/10, The Simpsons <grant@...> wrote:

From: The Simpsons <grant@...>
Subject: Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions needed.
To: PCR2500@yahoogroups.com
Date: Thursday, 16 December, 2010, 4:03

Put brackets around a link so it doesn't get broken:

(http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_manual.pdf)

Grant, ZL2BK

-----Original Message-----

From: Jay

Sent: Thursday, December 16, 2010 12:29 PM

To: PCR2500@yahoogroups.com

Subject: Re: [PCR2500] Re: IC-R2500 Software CD-287901-007 Instructions

needed.

Looks like the link got chopped up. You'll have to copy and paste the two

lines together in your web browser...

http://www.icomuk.co.uk/files/icom/fieldsetField/255/

IC-R2500_instruction_manual.pdf

----- Original Message -----

From: "Steve" needed.

>

> Is that a good link, it does not work for me?

>

> CX

> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:

> >

> > You mean this one?

> >

http://www.icomuk.co.uk/files/icom/fieldsetField/255/IC-R2500_instruction_ma

> > nual.pdf

1465. WRTH Schedules now integrated into SWLog!

Yahoo group: PCR2500
Date: 2010-12-25 15:51:57 UTC
From: sillett
Topic: 1465 Message: 1465

Merry Christmas from Shortwave Log!

It is with great pleasure to announce that the 2011 international and selected target/clandestine schedules from WRTH (World Radio TV Handbook) are now available in Shortwave Log. This is indeed quite the Christmas present!

The WRTH Schedules seamlessly integrate into Shortwave Log and can be directly used to identify stations, to tune the bands, or to browse the data grids.

In addition to logging, the Radio Control Server program controls over 40 receivers from 11 manufacturers such as Ten-Tec, Icom, Drake, AOR, Lowe, Yaesu, and Winradio. SDR receivers from FlexRadio and Microtelecom/Perseus are supported. Every receiver can also be configured to stream live on the Internet.

The IC-PCR2500 is supported. For an example of what can be done with publishing a receiver to the Internet, my older model IC-PCR1000 is currently being published. Just check out the ONLINE section of the web page.

Shortwave Log is soon to celebrate its 20th year! Having started in 1991, the program has expanded over the years into a suite of programs for logging (shortwave and amateur), radio control, recording, QSL management, and enabling receivers to be published online.

Shortwave Log can be downloaded from www.shortwavelog.com

73s and good DXing!

Bob, N3OEA

1466. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-01 03:47:01 UTC
From: danoman33
Topic: 1444 Message: 1466

I have tried all day to get this to work but have failed.

I cannot get the Tomcat server to install in windows services.

At one point I somehow got the server and servlet running but it would not communicate with my PCR. I set the correct com port and baud rate.

Can someone explain "environment variable" and how is it created?

I have downloaded the correct files and gone thru the setup instructions at least a dozen times.

I'm running XP home and have a PCR2500.

Thanks in advance
Daniel Darby

1467. Re: [PCR2500] Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-01 11:24:55 UTC
From: Serdar ULUKONAKCI
Topic: 1444 Message: 1467

Hi Daniel,
You can set environment variable like:
Right click to MY Computer icon at desktop
click properties
click advanced tab
click environment variables button
click new
type: JAVA_HOME to "variable name" area
type full path of your java installation directory to" variable value" area
Mine shows as C:\Program Files\Java\jdk1.6.0_22 (it can be changed depending on your installation)

I'm running PCR AnyWhere server program without any problem. I have PCR2500 too.

Best Regards,

TA3AS

From: danoman33
Sent: Saturday, January 01, 2011 5:47 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Remote access to Icom IC-PCR

I have tried all day to get this to work but have failed.

I cannot get the Tomcat server to install in windows services.

At one point I somehow got the server and servlet running but it would not communicate with my PCR. I set the correct com port and baud rate.

Can someone explain "environment variable" and how is it created?

I have downloaded the correct files and gone thru the setup instructions at least a dozen times.

I'm running XP home and have a PCR2500.

Thanks in advance
Daniel Darby

1468. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-02 19:58:11 UTC
From: jcarlos.prieto
Topic: 1444 Message: 1468

Hi,

I'm sorry for those unexplicit set up instructions. Please let me know if you got it or if your need further help.

In some weeks time, I will release a brand new architecture of the application with an actual setup.exe utility.

Regards,
..JC

--- In PCR2500@yahoogroups.com, "Serdar ULUKONAKCI" <ta3as@...> wrote:
>
> Hi Daniel,
> You can set environment variable like:
> Right click to MY Computer icon at desktop
> click properties
> click advanced tab
> click environment variables button
> click new
> type: JAVA_HOME to "variable name" area
> type full path of your java installation directory to" variable value" area
> Mine shows as C:\Program Files\Java\jdk1.6.0_22 (it can be changed depending on your installation)
>
> I'm running PCR AnyWhere server program without any problem. I have PCR2500 too.
>
> Best Regards,
>
> TA3AS
>
>
> From: danoman33
> Sent: Saturday, January 01, 2011 5:47 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Re: Remote access to Icom IC-PCR
>
>
>
>
>
> I have tried all day to get this to work but have failed.
>
> I cannot get the Tomcat server to install in windows services.
>
> At one point I somehow got the server and servlet running but it would not communicate

with my PCR. I set the correct com port and baud rate.
>
> Can someone explain "environment variable" and how is it created?
>
> I have downloaded the correct files and gone thru the setup instructions at least a dozen times.
>
> I'm running XP home and have a PCR2500.
>
> Thanks in advance
> Daniel Darby
>

1469. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-02 23:28:21 UTC
From: danoman33
Topic: 1444 Message: 1469

My apologies to everyone.

Turns out I had computer issues.

I just finished reinstalling windows.

I'm going to give it another go this evening.

Thanks
Daniel

1470. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-03 03:48:40 UTC
From: danoman33
Topic: 1444 Message: 1470

I had PCR AnyWhere up and running in no time this evening.
I'm listening to Radio Taiwan from my Windows 7 PC in the living room as I type this.

Thanks for an excellent app JCarlos.

Daniel

1471. PCR AnyWhere version 1.6

Yahoo group: PCR2500
Date: 2011-01-03 21:49:28 UTC
From: jcarlos.prieto
Topic: 1471 Message: 1471

Gents,

I wish to inform you of a new version of PCR AnyWhere. We are now at version 1.6. Apart from other improvements, this new version supports the receiver Icom IC-PCR100. With this new one, all the Icom IC-PCR receivers are supported.

The other big change is the way to introduce frequencies. Now, you don't need to select the frequency display. Just type the frequency at any moment. Type a dot to separate MHz.

The other big improvement is the management of frequency steps. Just customize them as you wish!

Check the help page and the release notes to get all the new functionalities.

Thanks again to TA3AS for his support and for providing me access to a PCR100.

As usual, you have this new version available for testing at:
http://hipotenusa.net/PCR_AnyWhere/index_en.html

I will appreciate your feedback.

Regards,
..JC

1472. fs pcr 2500 + ut-122

Yahoo group: PCR2500
Date: 2011-01-03 22:08:44 UTC
From: paul glassman
Topic: 1472 Message: 1472

I am the original owner. purchased new from hro. Factory box manual and p.s. $699 obo
73 Paul w8jn

On Mon Jan 3rd, 2011 4:49 PM EST jcarlos.prieto wrote:

>Gents,
>
>I wish to inform you of a new version of PCR AnyWhere. We are now at version 1.6. Apart from other improvements, this new version supports the receiver Icom IC-PCR100. With this new one, all the Icom IC-PCR receivers are supported.
>
>The other big change is the way to introduce frequencies. Now, you don't need to select the frequency display. Just type the frequency at any moment. Type a dot to separate MHz.
>
>The other big improvement is the management of frequency steps. Just customize them as you wish!
>
>Check the help page and the release notes to get all the new functionalities.
>
>Thanks again to TA3AS for his support and for providing me access to a PCR100.
>
>As usual, you have this new version available for testing at:
>http://hipotenusa.net/PCR_AnyWhere/index_en.html
>
>I will appreciate your feedback.
>
>Regards,
>..JC
>
>

1473. Remoting a PCR-2500

Yahoo group: PCR2500
Date: 2011-01-06 06:05:30 UTC
From: Tim
Topic: 1473 Message: 1473

Hello All:

I have decided to remote a PCR-2500 on a mountain in Northern CA.

I upgraded a rack mount PC and installed XP Pro. I did all the updates..

I installed the Icom PCR-2500 software V2.10. It worked but then the usb driver stopped working. I have had issues with this before so, is there other software that I should look at?

I like the look and function of the Icom stuff, but it has to work.

Thanks,

Tim
K6BIV
925 427-5197

1474. Re: [PCR2500] Remoting a PCR-2500

Yahoo group: PCR2500
Date: 2011-01-06 07:57:06 UTC
From: Serdar ULUKONAKCI
Topic: 1473 Message: 1474

Hi Tim,
It can not be a software problem. Did you check your USB cable (between PC and Icom)? Is it original Icom cable or not? Changing and trying other USB cable can solve problem if it is not original cable.
I think that you did a fresh XP install to your rackmount PC. Does it have any driver problem or device conflict?
I did test about USB cables a long time ago. I tried different 4-5 USB cables. Only Icom's original and good quality USB cables was worked with Icom.

73's
TA3AS

From: Tim
Sent: Thursday, January 06, 2011 8:05 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Remoting a PCR-2500

Hello All:

I have decided to remote a PCR-2500 on a mountain in Northern CA.

I upgraded a rack mount PC and installed XP Pro. I did all the updates..

I installed the Icom PCR-2500 software V2.10. It worked but then the usb driver stopped working. I have had issues with this before so, is there other software that I should look at?

I like the look and function of the Icom stuff, but it has to work.

Thanks,

Tim
K6BIV
925 427-5197

1475. Re: [PCR2500] Remoting a PCR-2500

Yahoo group: PCR2500
Date: 2011-01-06 09:18:18 UTC
From: Tim Barrett
Topic: 1473 Message: 1475

I will check the USB cable.

Thanks,

Tim

Sent from my iPad

On Jan 5, 2011, at 11:57 PM, Serdar ULUKONAKCI <ta3as@...> wrote:

> Hi Tim,
> It can not be a software problem. Did you check your USB cable (between PC and Icom)? Is it original Icom cable or not? Changing and trying other USB cable can solve problem if it is not original cable.
> I think that you did a fresh XP install to your rackmount PC. Does it have any driver problem or device conflict?
> I did test about USB cables a long time ago. I tried different 4-5 USB cables. Only Icom's original and good quality USB cables was worked with Icom.
>
> 73's
> TA3AS
>
> From: Tim
> Sent: Thursday, January 06, 2011 8:05 AM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Remoting a PCR-2500
>
>
> Hello All:
>
> I have decided to remote a PCR-2500 on a mountain in Northern CA.
>
> I upgraded a rack mount PC and installed XP Pro. I did all the updates..
>
> I installed the Icom PCR-2500 software V2.10. It worked but then the usb driver stopped working. I have had issues with this before so, is there other software that I should look at?
>
> I like the look and function of the Icom stuff, but it has to work.
>
> Thanks,
>
> Tim
> K6BIV
> 925 427-5197
>

>
>

1476. PCR Pro version 1.14.276 Now Available

Yahoo group: PCR2500
Date: 2011-01-07 20:39:09 UTC
From: Jay
Topic: 1476 Message: 1476

PCR Pro version 1.14.276 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has Four Fixes...

Oct 08,2010 - Fixed: Auto-Set Freq Ranges Editing now set properly.
Oct 08,2010 - Fixed: Added Missing ToolTips in Auto-Set Frequency Editor.
Dec 05,2010 - Fixed: CSV File Import's Default Channel values.
Jan 06,2011 - Fixed: Changing/Editing Wave Format in Timed Recorder.

Version 1.14.276 Released 01/07/2011

Regards,
Jay

1477. PCR Remote version 0.70.058 Now Available

Yahoo group: PCR2500
Date: 2011-01-07 23:24:53 UTC
From: Jay
Topic: 1477 Message: 1477

PCR Remote version 0.70.058 Now Available for Downloading from homepage:
http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html

No changes in the client at this time...

This update has a One addition and Two Fixes...

Dec 05,2010 - Fixed: CSV File Import's Default Channel values.
Jan 06,2011 - Fixed: Changing/Editing Wave Format in Timed Recorder.
Jan 07,2011 - Added: Displaying Error in GPS Map Display for Client.

Version 0.70.058 Released 01/07/2011

Regards,
Jay

1478. TrunkPCR version 0.90.278 Now Available

Yahoo group: PCR2500
Date: 2011-01-13 21:22:28 UTC
From: Jay
Topic: 1478 Message: 1478

TrunkPCR version 0.90.278 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Two Additions, One Change and Two Fixes...

Nov 28,2010 - Added: Mute Digital in Trunk Settings. Allows you to hear Externally Decoded Audio Only.
Dec 05,2010 - Fixed: CSV File Import's Default Channel values.
Dec 07,2010 - -----: Adjusted the Height of Many Dialogs.
Dec 20,2010 - Added: 4800 hz Tone Detection for Edacs Dotting Tone.
Jan 06,2011 - Fixed: Changing/Editing Wave Format in Timed Recorder.

In the Trunk Settings, you can "UnCheck" the "Switch to Control When Dotting sequence Heard" checkbox and now try the "Dotting Tone Detector" slider.

You can select a value from 36 to 60, 36 for a real noisy voice channel or up to 60 for a really clean signal. I'm using 42 at the moment.

Version 0.90.278 Released 01/13/2011

Regards,
Jay

1479. Mobile antenna

Yahoo group: PCR2500
Date: 2011-01-16 00:17:10 UTC
From: vk6hau
Topic: 1479 Message: 1479

Im considering mounting my pcr2500 in my vehicle, but I suspect a decent antenna will be a problem. I DO want full coverage.

Any suggestions on antenna choices?

Vehicle is 2010 Suzuki Grand Vitara.

Thanks

1480. Re: [PCR2500] Mobile antenna

Yahoo group: PCR2500
Date: 2011-01-16 10:12:06 UTC
From: Duncan Hawkins
Topic: 1479 Message: 1480

A decent multiband ham antenna such as Diamond, Comet works fine. I personally have a drilled panel mount commercial LMR base and a variety of whips & coils. However nothing seems to beat my 20 year old 7/8ths on 2m/3 x 5/8ths 70cm dual band 1.8m tall aerial.

I've found that the PCR doesn't like any sort of HF active or preamp between dc and 30 mhz and for hf mobile reception I use a PL259 based ham hf multiband whip.

Duncan
UK

On Sun, Jan 16, 2011 at 12:17 AM, vk6hau <vk6hau@...> wrote:

>
>
> Im considering mounting my pcr2500 in my vehicle, but I suspect a decent
> antenna will be a problem. I DO want full coverage.
>
> Any suggestions on antenna choices?
>
> Vehicle is 2010 Suzuki Grand Vitara.
>
> Thanks
>
>
>

1481. Ground Screw

Yahoo group: PCR2500
Date: 2011-01-24 18:48:56 UTC
From: dave.clootie@gmail.com
Topic: 1481 Message: 1481

Has anyone used the Ground Screw and if so does it make a difference?

Been searching around for answer to this and can't find anything, only ask as was reading on another radio and the chap had it grounded to his water pipes to help with interference.

Can anyone pass comment?

Cheers
Dave

1482. RE: [PCR2500] Ground Screw

Yahoo group: PCR2500
Date: 2011-01-24 19:41:46 UTC
From: John Wood
Topic: 1481 Message: 1482

Dave,

Probably doesn't make much difference unless you have an outside antenna in which case you should ground the set for lightning protection. In the U.S. the round 'bottom' prong of an electrical plug or the screw on the outlet face eventually goes to ground. The other case you occasionally run into is audio ground loops. humming if you are providing audio an amplifier. Tying all the grounds together usually solves this.

Best regards,

John

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of dave.clootie@...
Sent: Monday, January 24, 2011 1:49 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Ground Screw

Has anyone used the Ground Screw and if so does it make a difference?

Been searching around for answer to this and can't find anything, only ask as was reading on another radio and the chap had it grounded to his water pipes to help with interference.

Can anyone pass comment?

Cheers
Dave

1483. Control Head?

Yahoo group: PCR2500
Date: 2011-01-24 21:29:34 UTC
From: Matt Curtis
Topic: 1481 Message: 1483

Hi All,

This has probably been answered before, but I am a newbie here!

I have got the PCR2500, and really loving it!

Its got a controller port on it, but I havent got the remote head. Are they still available and if so do they just plug in and work on the 2500?

Thank you
Matt

1484. RE: [PCR2500] Ground Screw

Yahoo group: PCR2500
Date: 2011-01-24 21:51:27 UTC
From: Paul
Topic: 1481 Message: 1484

Grounding a piece of equipment does nothing to protect from lightning. During an electrical storm, all equipment should be totally disconnected from everything, especially the ground system (including the power supply). If lightning strikes your ground rod and your equipment is attached, you will have a block of charcoal instead of a 2500.
Paul w8jn

Sent from my HTC Touch Pro2 on the Now Network from Sprint®.

-----Original Message-----
From: John Wood <would@...>
Sent: Monday, January 24, 2011 2:41 PM
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] Ground Screw

Dave,

Probably doesn☐t make much difference unless you have an outside antenna in which case you should ground the set for lightning protection. In the U.S. the round ☐bottom☐ prong of an electrical plug or the screw on the outlet face eventually goes to ground. The other case you occasionally run into is audio ground loops humming if you are providing audio an amplifier. Tying all the grounds together usually solves this.

Best regards,
John

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of dave.clootie@...
Sent: Monday, January 24, 2011 1:49 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Ground Screw

[The entire original message is not included]

1485. Re: Control Head?

Yahoo group: PCR2500
Date: 2011-01-25 15:14:40 UTC
From: dave.clootie@gmail.com
Topic: 1481 Message: 1485

Matt,

Think Icom used to sell the head as a separate unit but think remember reading on some forum that this is not the case now, and if you need replacement for current head they ask for serial number of 2500 to confirm it was supplied with one. But could be best to email or call Icom and ask, you never know.

Dave

--- In PCR2500@yahoogroups.com, Matt Curtis <m1cmn@...> wrote:
>
> Hi All,
>
> This has probably been answered before, but I am a newbie here!
>
> I have got the PCR2500, and really loving it!
>
> Its got a controller port on it, but I havent got the remote head. Are they still available and if so do they just plug in and work on the 2500?
>
> Thank you
> Matt
>
>
>

1486. Re: Ground Screw

Yahoo group: PCR2500
Date: 2011-01-25 15:15:36 UTC
From: dave.clootie@gmail.com
Topic: 1481 Message: 1486

Cheers for info John.

Dave

--- In PCR2500@yahoogroups.com, "John Wood" <would@...> wrote:
>
> Dave,
>
>
>
> Probably doesn't make much difference unless you have an outside antenna in
> which case you should ground the set for lightning protection. In the U.S.
> the round 'bottom' prong of an electrical plug or the screw on the outlet
> face eventually goes to ground. The other case you occasionally run into is
> audio ground loops. humming if you are providing audio an amplifier. Tying
> all the grounds together usually solves this.
>
>
>
> Best regards,
>
> John
>
>
>
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
> dave.clootie@...
> Sent: Monday, January 24, 2011 1:49 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Ground Screw
>
>
>
>
>
> Has anyone used the Ground Screw and if so does it make a difference?
>
> Been searching around for answer to this and can't find anything, only ask
> as was reading on another radio and the chap had it grounded to his water
> pipes to help with interference.
>
> Can anyone pass comment?
>
> Cheers
> Dave

>

1487. Re: [PCR2500] Re: Control Head?

Yahoo group: PCR2500
Date: 2011-01-25 23:44:12 UTC
From: Jay
Topic: 1481 Message: 1487

The remote heads are still sold on eBay now and then...
Might be a second source to check, maybe cheaper than direct from Icom?

Jay

----- Original Message -----
From: <dave@gmail...

Matt,

Think Icom used to sell the head as a separate unit but think remember reading on some forum that this is not the case now, and if you need replacement for current head they ask for serial number of 2500 to confirm it was supplied with one. But could be best to email or call Icom and ask, you never know.

Dave

1488. RE: [PCR2500] Ground Screw

Yahoo group: PCR2500
Date: 2011-01-24 23:06:36 UTC
From: John Wood
Topic: 1481 Message: 1488

The issue is not protecting equipment from lightning but offering a safe path to ground. Without a ground, just after turning the PCR-2500 to charcoal the lightning may come looking for you. Disconnecting the receiver completely and connecting the antenna to ground would be ideal.

A rough analogy would be the purpose of an aircraft circuit breaker. It is not to protect the device that has failed (except for fire) but to prevent the rest of the electrical system from going down. John K1ZY

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Paul
Sent: Monday, January 24, 2011 4:51 PM
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] Ground Screw

Grounding a piece of equipment does nothing to protect from lightning. During an electrical storm, all equipment should be totally disconnected from everything, especially the ground system (including the power supply). If lightning strikes your ground rod and your equipment is attached, you will have a block of charcoal instead of a 2500.
Paul w8jn

Sent from my HTC Touch Pro2 on the Now Network from SprintR.

From: John Wood <would@...>
Sent: Monday, January 24, 2011 2:41 PM
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] Ground Screw

Dave,

Probably doesn't make much difference unless you have an outside antenna in which case you should ground the set for lightning protection. In the U.S. the round 'bottom' prong of an electrical plug or the screw on the outlet face eventually goes to ground. The other case you occasionally run into is audio ground loops. humming if you are providing audio an amplifier. Tying all the grounds together usually solves this.

Best regards,

John

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of dave.clootie@...
Sent: Monday, January 24, 2011 1:49 PM
To: PCR2500@yahoogroups.com

Subject: [PCR2500] Ground Screw

[The entire original message is not included]

1489. Linux Control Software

Yahoo group: PCR2500
Date: 2011-01-27 08:09:02 UTC
From: Tim
Topic: 1489 Message: 1489

Does anyone know of control software that will work for the PCR-2500 on Linux? All I can find is the stuff meant to work with the PCR-1000 (which refuses to work for the newer system). Thanks

1490. PCR2500 Setup

Yahoo group: PCR2500
Date: 2011-01-29 13:58:48 UTC
From: joe.lanoue
Topic: 1490 Message: 1490

I just pulled my virtually new 2500 out after a few years of using other receivers. Tried to get it going on a Win7 (64bit)computer but it doesn't find the com port. Under devices and printers the Silicon Labs CP210x USB to UART bridge (COM3) shows up when I switch on the power. Also when I launch the application only the PCR1500 comes up.

Help please!

Joe

1491. Re: Control Head?

Yahoo group: PCR2500
Date: 2011-01-29 15:16:48 UTC
From: Gino
Topic: 1481 Message: 1491

hi Matt

i was in the same situation as yourself last october. i emailed my local supplier and they got one to me in a day. not sure where you are but martin lynch and sons near london sell them. may not be on the web site but they still sell them.

cheers

gino

--- In PCR2500@yahoogroups.com, Matt Curtis <m1cmn@...> wrote:
>
> Hi All,
>
> This has probably been answered before, but I am a newbie here!
>
> I have got the PCR2500, and really loving it!
>
> Its got a controller port on it, but I havent got the remote head. Are they still available and if so do they just plug in and work on the 2500?
>
> Thank you
> Matt
>
>
>

1492. Icom USB Cable?

Yahoo group: PCR2500
Date: 2011-01-30 14:15:23 UTC
From: joe.lanoue
Topic: 1492 Message: 1492

Can someone tell me, is the Icom USB cable purple in color? Thanks.

..Joe

1493. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-30 12:39:15 UTC
From: riccardo.palumbo21
Topic: 1444 Message: 1493

Hi this is wonderful. I'm a new 2500 owner and I'm installing the antenna on the roof and I plan to install a PCRAnyWhere server very soon.
I've just 2 questions:
1) any plan for the double receiver on 2500?
2) which antnna are you using on your 1500 to get these results?
thx in advance for all your support.
cheers.
Riccardo

--- In PCR2500@yahoogroups.com, "jcarlos.prieto" <jcarlos.prieto@...> wrote:
>
> Hi group,
>
> I have developed a web application which permits me to use my (unlocked) Icom IC-PCR1500 receiver remotely from any place from Internet. I have worked hard on the interface and on being able to use it from anywhere even through firewalls and so on. It uses pure http.
>
> It is designed for a PCR1500 but it can also work with PCR1000 and PCR2500.
>
> You may have a look to my application at:
> http://hipotenusa.net/PCR/index.jsp
>
> You just need the Java runtime (which is usually installed on the computer). The application can be used during 30 minutes and after that period of time it is disconnected. Then you must wait for 5 minutes to give time to others to connect.
>
> The receiver is connected to a GMDSS-1 antenna from RF Systems which is a HF antenna. The site is located in Madrid, Spain.
>
> I will appreciate some feedback from you. If someone is more interested, you may have a look to some documentation at:
> http://hipotenusa.net/PCR_AnyWhere/index_en.html
>
> Also, if you wish to download the application and set up your own server your may have a look at the set up instructions at:
> http://hipotenusa.net/PCR_AnyWhere/setup_en.html
>
> Regards,
> ..JC
>

1494. RE: [PCR2500] Re: Control Head?

Yahoo group: PCR2500
Date: 2011-01-29 22:40:14 UTC
From: Matt Curtis M1CMN
Topic: 1481 Message: 1494

Thanks for all your messages regarding the control head.

I did try 1 uk supplier who had nothing, will try martin lynch in the week.

Not even sure how much they cost.

Thanks for the replys

Matt

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Gino
Sent: 29 January 2011 15:17
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Control Head?

hi Matt

i was in the same situation as yourself last october. i emailed my local supplier and they got one to me in a day. not sure where you are but martin lynch and sons near london sell them. may not be on the web site but they still sell them.

cheers

gino

--- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> , Matt Curtis <m1cmn@...> wrote:
>
> Hi All,
>
> This has probably been answered before, but I am a newbie here!
>
> I have got the PCR2500, and really loving it!
>
> Its got a controller port on it, but I havent got the remote head. Are they still available and if so do they just plug in and work on the 2500?
>
> Thank you
> Matt
>
>
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1204 / Virus Database: 1435/3406 - Release Date: 01/27/11

1495. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-30 15:56:08 UTC
From: Juan Carlos Prieto
Topic: 1444 Message: 1495

Hi Ricardo,

There are no plans for the moment to support the dual receiver of PCR2500. I am focused now on a new architecture of the application in order to make easier the installation, to be capable to use in local mode and many other features. I will release version 1.7 in a few days with some small fixes and later on version 2.0 with that new architecture. After that, I may think on the dual receiver option.

The antenna that I am using is an HF antenna from RF Systems: GMDSS-1. It is an omdirectional antenna which covers most part of the HF band with a very low noise. It is a vertical antenna, very easy to install.

Don't hesitate to contact me should you have any problem with the installation.

Regards,
..JC

1496. Re: Control Head?

Yahoo group: PCR2500
Date: 2011-01-30 16:33:48 UTC
From: dave.clootie@gmail.com
Topic: 1481 Message: 1496

Check eBay now, there are a few on there.

Dave

--- In PCR2500@yahoogroups.com, "Matt Curtis M1CMN" <m1cmn@...> wrote:
>
> Thanks for all your messages regarding the control head.
>
>
>
> I did try 1 uk supplier who had nothing, will try martin lynch in the week.
>
> Not even sure how much they cost.
>
>
>
> Thanks for the replys
>
> Matt
>
>

1497. Re: [PCR2500] Re: Control Head?

Yahoo group: PCR2500
Date: 2011-01-30 17:58:02 UTC
From: Duncan Hawkins
Topic: 1481 Message: 1497

Icom UK are also friendly people to deal with.

Duncan

On Sun, Jan 30, 2011 at 4:33 PM, <dave.clootie@...> wrote:

>
>
> Check eBay now, there are a few on there.
>
> Dave
>
>
> --- In PCR2500@yahoogroups.com <PCR2500%40yahoogroups.com>, "Matt Curtis
> M1CMN" <m1cmn@...> wrote:
> >
> > Thanks for all your messages regarding the control head.
> >
> >
> >
> > I did try 1 uk supplier who had nothing, will try martin lynch in the
> week.
> >
> > Not even sure how much they cost.
> >
> >
> >
> > Thanks for the replys
> >
> > Matt
> >
> >
>
>
>

1498. Re: Remote access to Icom IC-PCR

Yahoo group: PCR2500
Date: 2011-01-30 19:15:49 UTC
From: riccardo.palumbo21
Topic: 1444 Message: 1498

Thx a lot. Waiting impatiently for your new versions and hopefully for the multireceiver.
I googled on internet for the antenna, but is this one only for SW? so if I'll listen on 144-430, means that I'll not get anything?
thx & regards.

--- In PCR2500@yahoogroups.com, Juan Carlos Prieto <jcarlos.prieto@...> wrote:
>
> Hi Ricardo,
>
> There are no plans for the moment to support the dual receiver of PCR2500. I
> am focused now on a new architecture of the application in order to make
> easier the installation, to be capable to use in local mode and many other
> features. I will release version 1.7 in a few days with some small fixes and
> later on version 2.0 with that new architecture. After that, I may think on
> the dual receiver option.
>
> The antenna that I am using is an HF antenna from RF Systems: GMDSS-1. It is
> an omdirectional antenna which covers most part of the HF band with a very
> low noise. It is a vertical antenna, very easy to install.
>
> Don't hesitate to contact me should you have any problem with the
> installation.
>
> Regards,
> ..JC
>

1499. Re: Icom USB Cable?

Yahoo group: PCR2500
Date: 2011-01-30 19:19:36 UTC
From: riccardo.palumbo21
Topic: 1492 Message: 1499

is it is.

--- In PCR2500@yahoogroups.com, "joe.lanoue" <jlanoue@...> wrote:
>
> Can someone tell me, is the Icom USB cable purple in color? Thanks.
>
> ..Joe
>

1500. Re: Icom USB Cable?

Yahoo group: PCR2500
Date: 2011-01-31 13:30:22 UTC
From: joe.lanoue
Topic: 1492 Message: 1500

Thank you Riccardo.

..Joe

--- In PCR2500@yahoogroups.com, "riccardo.palumbo21" <rikpal@...> wrote:
>
> is it is.
>
> --- In PCR2500@yahoogroups.com, "joe.lanoue" <jlanoue@> wrote:
> >
> > Can someone tell me, is the Icom USB cable purple in color? Thanks.
> >
> > ..Joe
> >
>

1501. PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-07 04:24:10 UTC
From: clint
Topic: 1501 Message: 1501

Greetings all:

I have struggled for most of the day trying to get my icom pcr2500 to work on my new laptop running windows 7 prof 64 bit. No luck. I've tried driver updates, v2.11 and so on. Still no luck. The software cant seem to find the radio on the right com port.

I realize that I can still use the radio in stand alone fashion via the control head, and I realize that icom doesnt officially support windows 7 64 bit.

Still, I gather that a few others have successfuly gotten the icom software to run on 64 bit machines. But how? Are there step-by-step instructions avaialble somewhere? Failing that, is there some other alternate software that will control the radio from a 64 bit OS?

Any help appreciated,

Clint, W5RTG

1502. Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-07 10:53:42 UTC
From: riccardo.palumbo21
Topic: 1501 Message: 1502

I installed it and I'm using it without any type of issue.
I just installed and I'm using the sw as provided on the CD.
I'm also now trying something quite interesting, using a remote USB SW (http://www.eltima.com/products/usb-over-ethernet/) to connect to the R2500 remotely connected to my home from outside and it works!!, but you need to follow the instruction posted here: http://groups.yahoo.com/group/PCR2500/message/1354.
bye and enjoy.

P.S.: to avoid deadlocks of the SW under Win 7 pls disable the beep in the audio dialog.

--- In PCR2500@yahoogroups.com, "clint" <drflag@...> wrote:
>
> Greetings all:
>
> I have struggled for most of the day trying to get my icom pcr2500 to work on my new laptop running windows 7 prof 64 bit. No luck. I've tried driver updates, v2.11 and so on. Still no luck. The software cant seem to find the radio on the right com port.
>
> I realize that I can still use the radio in stand alone fashion via the control head, and I realize that icom doesnt officially support windows 7 64 bit.
>
> Still, I gather that a few others have successfuly gotten the icom software to run on 64 bit machines. But how? Are there step-by-step instructions avaialble somewhere? Failing that, is there some other alternate software that will control the radio from a 64 bit OS?
>
> Any help appreciated,
>
> Clint, W5RTG
>

1503. Re: [PCR2500] PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-07 09:46:00 UTC
From: John Kramer
Topic: 1501 Message: 1503

Hi Clint

I have also had a hard time getting my win 7 64 bit to work with my PCR1500
You can find discussion at this link, as to how some have got it to
work - let us know if you can get it working following the instructions
at the link

http://forums.radioreference.com/icom-receivers/181520-pcr1500-windows-7-64bit-solution.html

73

John, ZS5J

> Greetings all:
>
> I have struggled for most of the day trying to get my icom pcr2500 to work on my new laptop running windows 7 prof 64 bit. No luck. I've tried driver updates, v2.11 and so on. Still no luck. The software cant seem to find the radio on the right com port.
>
> I realize that I can still use the radio in stand alone fashion via the control head, and I realize that icom doesnt officially support windows 7 64 bit.
>
> Still, I gather that a few others have successfuly gotten the icom software to run on 64 bit machines. But how? Are there step-by-step instructions avaialble somewhere? Failing that, is there some other alternate software that will control the radio from a 64 bit OS?
>
> Any help appreciated,
>
> Clint, W5RTG
>
>

1504. Re: [PCR2500] PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-07 11:54:17 UTC
From: Serdar ULUKONAKCI
Topic: 1501 Message: 1504

Hi Clint,
Have a look:
http://www.hipotenusa.net/PCR_AnyWhere/index_en.html
It is an alternative. It is for it remote control but you can use it
locally too.
73's
TA3AS

On 07.02.2011 06:24, clint wrote:
>
> Greetings all:
>
> I have struggled for most of the day trying to get my icom pcr2500 to
> work on my new laptop running windows 7 prof 64 bit. No luck. I've
> tried driver updates, v2.11 and so on. Still no luck. The software
> cant seem to find the radio on the right com port.
>
> I realize that I can still use the radio in stand alone fashion via
> the control head, and I realize that icom doesnt officially support
> windows 7 64 bit.
>
> Still, I gather that a few others have successfuly gotten the icom
> software to run on 64 bit machines. But how? Are there step-by-step
> instructions avaialble somewhere? Failing that, is there some other
> alternate software that will control the radio from a 64 bit OS?
>
> Any help appreciated,
>
> Clint, W5RTG
>
>

1505. Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-07 15:19:08 UTC
From: mbr45208
Topic: 1501 Message: 1505

Hi Clint,

I will second John's advice to follow the instructions on the link below. I had the same problem, where the Icom software couldn't find the receiver, and following the steps in this article worked perfectly. Also make sure you run the software "as administrator". Good luck!

Mike

--- In PCR2500@yahoogroups.com, John Kramer <jkramer@...> wrote:
>
> Hi Clint
>
> I have also had a hard time getting my win 7 64 bit to work with my PCR1500
> You can find discussion at this link, as to how some have got it to
> work - let us know if you can get it working following the instructions
> at the link
>
> http://forums.radioreference.com/icom-receivers/181520-pcr1500-windows-7-64bit-solution.html
>
> 73
>
> John, ZS5J
>
>
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>
>
>
> > Greetings all:
> >
> > I have struggled for most of the day trying to get my icom pcr2500 to work on my new laptop running windows 7 prof 64 bit. No luck. I've tried driver updates, v2.11 and so on. Still no luck. The software cant seem to find the radio on the right com port.
> >
> > I realize that I can still use the radio in stand alone fashion via the control head, and I realize that icom doesnt officially support windows 7 64 bit.
> >
> > Still, I gather that a few others have successfuly gotten the icom software to run on 64 bit machines. But how? Are there step-by-step instructions avaialble somewhere? Failing that, is there some other alternate software that will control the radio from a 64 bit OS?
> >
> > Any help appreciated,

> >
> > Clint, W5RTG
> >
> >
>

1506. Re: [PCR2500] PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-07 18:18:12 UTC
From: Jay
Topic: 1501 Message: 1506

You can also take a look at PCR Remote:
http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html

It runs on a local LAN or over the Internet, no Web Server Required...

Jay

----- Original Message -----
From: Serdar ULUKONAKCI

Hi Clint,
Have a look:
http://www.hipotenusa.net/PCR_AnyWhere/index_en.html
It is an alternative. It is for it remote control but you can use it locally too.
73's
TA3AS

1507. Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-07 23:34:48 UTC
From: drflag
Topic: 1501 Message: 1507

Thanks everyone for the numerous tips on getting my PCR2500 to run under windows 7 64 bit.

Unfortunately, now the the ice and snow have abated here in 5-land, I'm suddenly way out in the weeds at work. So it will be a few days before I can try out the ideas suggested.

I'll let everyone know how it goes

'73
Clint, W5RTG

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> You can also take a look at PCR Remote:
> http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html
>
> It runs on a local LAN or over the Internet, no Web Server Required...
>
> Jay
>
>
> ----- Original Message -----
> From: Serdar ULUKONAKCI
>
> Hi Clint,
> Have a look:
> http://www.hipotenusa.net/PCR_AnyWhere/index_en.html
> It is an alternative. It is for it remote control but you can use it locally too.
> 73's
> TA3AS
>

1508. Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-09 02:53:24 UTC
From: clint
Topic: 1501 Message: 1508

John and others:

Had time to try this one suggestion today. Seems logical and straight forward. Unfortunately Icom has deleted the Knowledge Base Article referenced in the posting cited below. Arrgh! Without that, I am not sure what to change or how to change it using the bcdedit.exe utility. Anyone happen to have a copy of those instructions from icom?

Clint, W5RTG

--- In PCR2500@yahoogroups.com, John Kramer <jkramer@...> wrote:
>
> Hi Clint
>
> I have also had a hard time getting my win 7 64 bit to work with my PCR1500
> You can find discussion at this link, as to how some have got it to
> work - let us know if you can get it working following the instructions
> at the link
>
> http://forums.radioreference.com/icom-receivers/181520-pcr1500-windows-7-64bit-solution.html
>
> 73
>
> John, ZS5J
>
>
>
>
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>
>
>
> > Greetings all:
> >
> > I have struggled for most of the day trying to get my icom pcr2500 to work on my new laptop running windows 7 prof 64 bit. No luck. I've tried driver updates, v2.11 and so on. Still no luck. The software cant seem to find the radio on the right com port.
> >
> > I realize that I can still use the radio in stand alone fashion via the control head, and I realize that icom doesnt officially support windows 7 64 bit.
> >
> > Still, I gather that a few others have successfuly gotten the icom software to run on 64 bit machines. But how? Are there step-by-step instructions avaialble somewhere? Failing that, is there some other alternate software that will control the radio from a 64 bit OS?
> >
> > Any help appreciated,

> >
> > Clint, W5RTG
> >
> >
>

1509. Re: [PCR2500] Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-09 14:03:09 UTC
From: Serdar ULUKONAKCI
Topic: 1501 Message: 1509

Hi Clint,
I uploaded the Icom documentation file about Win 7 64 bit USB drivers.
You can find it under FILES -> SOFTWARE section.

73's

TA3AS

On 09.02.2011 04:53, clint wrote:
>
> John and others:
>
> Had time to try this one suggestion today. Seems logical and straight
> forward. Unfortunately Icom has deleted the Knowledge Base Article
> referenced in the posting cited below. Arrgh! Without that, I am not
> sure what to change or how to change it using the bcdedit.exe utility.
> Anyone happen to have a copy of those instructions from icom?
>
> Clint, W5RTG
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> John Kramer <jkramer@...> wrote:
> >
> > Hi Clint
> >
> > I have also had a hard time getting my win 7 64 bit to work with my
> PCR1500
> > You can find discussion at this link, as to how some have got it to
> > work - let us know if you can get it working following the instructions
> > at the link
> >
> >
> http://forums.radioreference.com/icom-receivers/181520-pcr1500-windows-7-64bit-solution.
html
> >
> > 73
> >
> > John, ZS5J
> >
> >
> >
> >
> >
> >
> >
> >

> > > Greetings all:
> > >
> > > I have struggled for most of the day trying to get my icom pcr2500
> to work on my new laptop running windows 7 prof 64 bit. No luck. I've
> tried driver updates, v2.11 and so on. Still no luck. The software
> cant seem to find the radio on the right com port.
> > >
> > > I realize that I can still use the radio in stand alone fashion
> via the control head, and I realize that icom doesnt officially
> support windows 7 64 bit.
> > >
> > > Still, I gather that a few others have successfuly gotten the icom
> software to run on 64 bit machines. But how? Are there step-by-step
> instructions avaialble somewhere? Failing that, is there some other
> alternate software that will control the radio from a 64 bit OS?
> > >
> > > Any help appreciated,
> > >
> > > Clint, W5RTG
> > >
> > >
> >
>
>

1510. Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-11 05:10:12 UTC
From: clint
Topic: 1501 Message: 1510

Thank you for the file. That answered my questions. I worked on this all afternoon. Unfortunately even following the instructions, many times over, I could not get the pcr2500 to work with my computer. W7 appears to recognize the USB device, but the icom software cant seem to see the comm port. So, I'll have to try one of the other remote methods or maybe I'll try to run the radio via a netbook with W7 starter. Anybody ever tried a netbook?

Clint, W5RTG

--- In PCR2500@yahoogroups.com, Serdar ULUKONAKCI <ta3as@...> wrote:
>
> Hi Clint,
> I uploaded the Icom documentation file about Win 7 64 bit USB drivers.
> You can find it under FILES -> SOFTWARE section.
>
> 73's
>
> TA3AS
>
> On 09.02.2011 04:53, clint wrote:
> >
> > John and others:
> >
> > Had time to try this one suggestion today. Seems logical and straight
> > forward. Unfortunately Icom has deleted the Knowledge Base Article
> > referenced in the posting cited below. Arrgh! Without that, I am not
> > sure what to change or how to change it using the bcdedit.exe utility.
> > Anyone happen to have a copy of those instructions from icom?
> >
> > Clint, W5RTG
> >
> > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> > John Kramer <jkramer@> wrote:
> > >
> > > Hi Clint
> > >
> > > I have also had a hard time getting my win 7 64 bit to work with my
> > PCR1500
> > > You can find discussion at this link, as to how some have got it to
> > > work - let us know if you can get it working following the instructions
> > > at the link
> > >
> > >
> > http://forums.radioreference.com/icom-receivers/181520-pcr1500-windows-7-64bit-solutio
n.html

> > >
> > > 73
> > >
> > > John, ZS5J
> > >
> > >
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> > >
> > > > Greetings all:
> > > >
> > > > I have struggled for most of the day trying to get my icom pcr2500
> > to work on my new laptop running windows 7 prof 64 bit. No luck. I've
> > tried driver updates, v2.11 and so on. Still no luck. The software
> > cant seem to find the radio on the right com port.
> > > >
> > > > I realize that I can still use the radio in stand alone fashion
> > via the control head, and I realize that icom doesnt officially
> > support windows 7 64 bit.
> > > >
> > > > Still, I gather that a few others have successfuly gotten the icom
> > software to run on 64 bit machines. But how? Are there step-by-step
> > instructions avaialble somewhere? Failing that, is there some other
> > alternate software that will control the radio from a 64 bit OS?
> > > >
> > > > Any help appreciated,
> > > >
> > > > Clint, W5RTG
> > > >
> > > >
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> >
>

1511. RE: [PCR2500] Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-12 15:30:39 UTC
From: Grant Spangler
Topic: 1501 Message: 1511

Is this the information you need?

http://forums.radioreference.com/attachments/icom-receivers/29627d1285879250-pcr1500-windows-7-64bit-solution-usb-drivers-64-bit-windows-7.pdf

I have rolled back machines from Vista and Win 7 to XP Pro; I have a low tolerance for Microsoft foolishness.

Grant WB6MWP

> To: PCR2500@yahoogroups.com
> From: drflag@...m
> Date: Fri, 11 Feb 2011 05:10:12 +0000
> Subject: [PCR2500] Re: PCR2500 on windows 7 professional 64 bit
>
> Thank you for the file. That answered my questions. I worked on this all afternoon. Unfortunately even following the instructions, many times over, I could not get the pcr2500 to work with my computer. W7 appears to recognize the USB device, but the icom software cant seem to see the comm port. So, I'll have to try one of the other remote methods or maybe I'll try to run the radio via a netbook with W7 starter. Anybody ever tried a netbook?
>
> Clint, W5RTG
>
> --- In PCR2500@yahoogroups.com, Serdar ULUKONAKCI <ta3as@...> wrote:
> >
> > Hi Clint,
> > I uploaded the Icom documentation file about Win 7 64 bit USB drivers.
> > You can find it under FILES -> SOFTWARE section.
> >
> > 73's
> >
> > TA3AS
> >
> > On 09.02.2011 04:53, clint wrote:
> > >
> > > John and others:
> > >
> > > Had time to try this one suggestion today. Seems logical and straight
> > > forward. Unfortunately Icom has deleted the Knowledge Base Article
> > > referenced in the posting cited below. Arrgh! Without that, I am not
> > > sure what to change or how to change it using the bcdedit.exe utility.
> > > Anyone happen to have a copy of those instructions from icom?
> > >
> > > Clint, W5RTG
> > >

> > > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> > > John Kramer <jkramer@> wrote:
> > > >
> > > > Hi Clint
> > > >
> > > > I have also had a hard time getting my win 7 64 bit to work with my
> > > PCR1500
> > > > You can find discussion at this link, as to how some have got it to
> > > > work - let us know if you can get it working following the instructions
> > > > at the link
> > > >
> > > >
> > > http://forums.radioreference.com/icom-receivers/181520-pcr1500-windows-7-64bit-solut
ion.html
> > > >
> > > > 73
> > > >
> > > > John, ZS5J
> > > >
> > > >
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> > > >
> > > >
> > > >
> > > > > Greetings all:
> > > > >
> > > > > I have struggled for most of the day trying to get my icom pcr2500
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> > > tried driver updates, v2.11 and so on. Still no luck. The software
> > > cant seem to find the radio on the right com port.
> > > > >
> > > > > I realize that I can still use the radio in stand alone fashion
> > > via the control head, and I realize that icom doesnt officially
> > > support windows 7 64 bit.
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> > > > > Still, I gather that a few others have successfuly gotten the icom
> > > software to run on 64 bit machines. But how? Are there step-by-step
> > > instructions avaialble somewhere? Failing that, is there some other
> > > alternate software that will control the radio from a 64 bit OS?
> > > > >
> > > > > Any help appreciated,
> > > > >
> > > > > Clint, W5RTG
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>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1512. Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-12 18:49:45 UTC
From: clint
Topic: 1501 Message: 1512

yes, thats exactly what I needed. Sadly, it didnt help me in my case. Thanks though. Still looking for other solutions.

Clint, W5RTG

--- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@...> wrote:
>
>
> Is this the information you need?
>
> http://forums.radioreference.com/attachments/icom-receivers/29627d1285879250-pcr1500-windows-7-64bit-solution-usb-drivers-64-bit-windows-7.pdf
>
> I have rolled back machines from Vista and Win 7 to XP Pro; I have a low tolerance for Microsoft foolishness.
>
> Grant WB6MWP
>
>
>
>
>
> > To: PCR2500@yahoogroups.com
> > From: drflag@...
> > Date: Fri, 11 Feb 2011 05:10:12 +0000
> > Subject: [PCR2500] Re: PCR2500 on windows 7 professional 64 bit
> >
> > Thank you for the file. That answered my questions. I worked on this all afternoon. Unfortunately even following the instructions, many times over, I could not get the pcr2500 to work with my computer. W7 appears to recognize the USB device, but the icom software cant seem to see the comm port. So, I'll have to try one of the other remote methods or maybe I'll try to run the radio via a netbook with W7 starter. Anybody ever tried a netbook?
> >
> > Clint, W5RTG
> >
> > --- In PCR2500@yahoogroups.com, Serdar ULUKONAKCI <ta3as@> wrote:
> > >
> > > Hi Clint,
> > > I uploaded the Icom documentation file about Win 7 64 bit USB drivers.
> > > You can find it under FILES -> SOFTWARE section.
> > >
> > > 73's
> > >
> > > TA3AS

> > >
> > > On 09.02.2011 04:53, clint wrote:
> > > >
> > > > John and others:
> > > >
> > > > Had time to try this one suggestion today. Seems logical and straight
> > > > forward. Unfortunately Icom has deleted the Knowledge Base Article
> > > > referenced in the posting cited below. Arrgh! Without that, I am not
> > > > sure what to change or how to change it using the bcdedit.exe utility.
> > > > Anyone happen to have a copy of those instructions from icom?
> > > >
> > > > Clint, W5RTG
> > > >
> > > > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> > > > John Kramer <jkramer@> wrote:
> > > > >
> > > > > Hi Clint
> > > > >
> > > > > I have also had a hard time getting my win 7 64 bit to work with my
> > > > PCR1500
> > > > > You can find discussion at this link, as to how some have got it to
> > > > > work - let us know if you can get it working following the instructions
> > > > > at the link
> > > > >
> > > > >
> > > > http://forums.radioreference.com/icom-receivers/181520-pcr1500-windows-7-64bit-sol
ution.html
> > > > >
> > > > > 73
> > > > >
> > > > > John, ZS5J
> > > > >
> > > > >
> > > > >
> > > > >
> > > > >
> > > > >
> > > > >
> > > > >
> > > > > > Greetings all:
> > > > > >
> > > > > > I have struggled for most of the day trying to get my icom pcr2500
> > > > to work on my new laptop running windows 7 prof 64 bit. No luck. I've
> > > > tried driver updates, v2.11 and so on. Still no luck. The software
> > > > cant seem to find the radio on the right com port.
> > > > > >
> > > > > > I realize that I can still use the radio in stand alone fashion
> > > > via the control head, and I realize that icom doesnt officially
> > > > support windows 7 64 bit.
> > > > > >

> > > > > > Still, I gather that a few others have successfuly gotten the icom
> > > > software to run on 64 bit machines. But how? Are there step-by-step
> > > > instructions avaialble somewhere? Failing that, is there some other
> > > > alternate software that will control the radio from a 64 bit OS?
> > > > > >
> > > > > > Any help appreciated,
> > > > > > >
> > > > > > Clint, W5RTG
> > > > > > >
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> > ------------------------------------
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
> >
> >
> >
>

1513. Re: [PCR2500] Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-12 20:10:02 UTC
From: Jay
Topic: 1501 Message: 1513

Hi Clint,

Try this:

Uninstall all versions of the Silicon Laboratories CP210x drivers. Also remove the Silabs folder that is located on one of the Program Files directories.

Now install version 4.4 of the same that can be found here.

http://dl.dropbox.com/u/12632944/VCP_v4.40.zip
This is what some of my users are using under Win7 64 with the PCR2500 to fix the problem....

Regards,
Jay

----- Original Message -----
From: "clint"

yes, thats exactly what I needed. Sadly, it didnt help me in my case. Thanks though. Still looking for other solutions.

Clint, W5RTG

1514. Re: [PCR2500] Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-12 23:48:36 UTC
From: vince48
Topic: 1501 Message: 1514

On 2/12/2011 12:10, Jay wrote:
>
> Hi Clint,
>
> Try this:
>
> Uninstall all versions of the Silicon Laboratories CP210x drivers. Also
> remove the Silabs folder that is located on one of the Program Files
> directories.
>
> Now install version 4.4 of the same that can be found here.
>
> http://dl.dropbox.com/u/12632944/VCP_v4.40.zip
> This is what some of my users are using under Win7 64 with the PCR2500 to
> fix the problem....
>
> Regards,
> Jay
>
> ----- Original Message -----
> From: "clint"
>
> yes, thats exactly what I needed. Sadly, it didnt help me in my case.
> Thanks
> though. Still looking for other solutions.
>
> Clint, W5RTG
>
>
Jay,
Unfortunately, this did not work for me, Windows 7 64 bit that I am
running. Thank you for the effort.

vince48

1515. more on win7 64bit

Yahoo group: PCR2500
Date: 2011-02-13 09:43:12 UTC
From: arthuryounguk
Topic: 1515 Message: 1515

hi all i have installed but not quite a 100% install, how do i get both audio channels to work thru the computer sound, i found in ports.cfg that you need 6 for the sound to work on primary radio but how for the sub radio, do i have to enter a extra audio line or add to the audio line, if someone can point me in the correct direction

this is my extract from ports.cfg

```
0
8 usb radio port
6 usb sound primary
IC-PCR2500 2500301100
```

1516. Re: [PCR2500] Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-13 08:19:39 UTC
From: Juan Carlos Prieto
Topic: 1501 Message: 1516

Hi Clint,

I have ever used my PCR receiver on Windows 7 64 bits systems (many) without any problem. My PCR AnyWhere server is running on a Windows 7 Ultimate 64 bits on a Intel Atom motherboard. I guess that I ever got it because I never connected the receiver before installing the driver. That is also a good recommendation for any USB device with its own driver because Windows likes to "guess" what you are connecting and later on it is very difficult to make it to change its mind.

All the procedures that you got to clean your system are ok but I would include one step more (of course, the first thing to do is to disconnect your receiver until you have finished the clean up): after uninstalling the driver and deleting the folders, go to the "inf" folder under C:\Windows. Delete any file that you find like slab*.*. May be that you will not find any. After that, open one by one all the files like oem*.inf in the same folder (with notepad) and check if they have references to slab... If they do, delete them. May be that you will also find a file with the same name oem... but with .pnf extension. Delete it too.

And then restart, install your driver again and finally connect your receiver.

If it doesn't work, it could be a good idea to format and reinstall your PC and then the driver (with no receiver at all!). That's Windows, that's Bill, that's life...

Regards,
..JC

On Sun, Feb 13, 2011 at 12:48 AM, vince48 <vince48@...> wrote:

>
>
> On 2/12/2011 12:10, Jay wrote:
>
>
>
> Hi Clint,
>
> Try this:
>
> Uninstall all versions of the Silicon Laboratories CP210x drivers. Also
> remove the Silabs folder that is located on one of the Program Files
> directories.
>
> Now install version 4.4 of the same that can be found here.

>
> http://dl.dropbox.com/u/12632944/VCP_v4.40.zip
> This is what some of my users are using under Win7 64 with the PCR2500 to
> fix the problem....
>
> Regards,
> Jay
>
> ----- Original Message -----
> From: "clint"
>
> yes, thats exactly what I needed. Sadly, it didnt help me in my case.
> Thanks
> though. Still looking for other solutions.
>
> Clint, W5RTG
>
> Jay,
> Unfortunately, this did not work for me, Windows 7 64 bit that I am
> running. Thank you for the effort.
>
> vince48
>
>
>

1517. Re: Programming guide or SDK.

Yahoo group: PCR2500
Date: 2011-02-13 23:28:47 UTC
From: Tim
Topic: 816 Message: 1517

I'm always looking for a copy of the command set myself. I had tried to use the PCR-1000 command set with no luck. I'm sure sooner or later someone will publish at least a limited set to work with. Until then what program do you think would work best for reverse engineering the command set through monitoring the USB port traffic?
It should be free because I spent the money on their hardware and dealt with their crappy Japanese made software long enough to make me sick.

Someone should let Icom know that building a good hobby software builder community sells radios.
--- In PCR2500@yahoogroups.com, "Eric Meth - VE3EI" <ve3ei@...> wrote:
>
> Just curious as to why it should be free?
>
> Eric Meth - ve3ei
>
>
> ----- Original Message -----
> From: trifid_sagitarius
> To: PCR2500@yahoogroups.com
> Sent: Saturday, July 26, 2008 9:10 AM
> Subject: [PCR2500] Re: Programming guide or SDK.
>
>
> Hmm, thanks for the tip...
>
> $500 seems a little bit high for what it should be free, but hey we
> are dealing with icom ;)
>
> The com port monitor is also a good idea.
>
> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@> wrote:
> >
> > Hi,
> >
> > There is a PDF document by Coyote on the web for the PCR-1000
> commands, if
> > you google for it.
> > The specific commands for the PCR-1500/2500 are not in the public
> domain.
> > You can purchace a license from Icom for $500 for the complete docs.
> > Or you can use a COM Port Monitor and figure it out the hard way...
> >
> > Jay
> >
> > ----- Original Message -----

> >
> > > Hi All,
> > >
> > > Is somewhere a SDK to program the PCR2500?
> > >
> > > I've seen a couple of custom control programs for the 2500 and I
> wonder
> > > where I can get information (commands, etc) to design my own.
> > >
> > > TIA
> >
>

1518. Re: [PCR2500] Re: Programming guide or SDK.

Yahoo group: PCR2500
Date: 2011-02-14 06:54:07 UTC
From: Juan Carlos Prieto
Topic: 816 Message: 1518

Tim,

The PCR1000 command set from Coyote is the best to start with and it works well for PCR1500. Did you try that?

Regarding a software to monitor the serial port (or the virtual serial port created by the PCR1500/2500) you can try "Device Monitoring Studio". You can use it in trial mode for a certain time. Later on, you have to pay.

You may have a look to other software approaches. There are many with different philosophies.

Regards,
..JC

On Mon, Feb 14, 2011 at 12:28 AM, Tim <timtocci@...> wrote:

>
>
> I'm always looking for a copy of the command set myself. I had tried to use
> the PCR-1000 command set with no luck. I'm sure sooner or later someone will
> publish at least a limited set to work with. Until then what program do you
> think would work best for reverse engineering the command set through
> monitoring the USB port traffic?
> It should be free because I spent the money on their hardware and dealt
> with their crappy Japanese made software long enough to make me sick.
>
> Someone should let Icom know that building a good hobby software builder
> community sells radios.
> --- In PCR2500@yahoogroups.com, "Eric Meth - VE3EI" <ve3ei@...> wrote:
> >
> > Just curious as to why it should be free?
> >
> > Eric Meth - ve3ei
> >
> >
> > ----- Original Message -----
> > From: trifid_sagitarius
> > To: PCR2500@yahoogroups.com
> > Sent: Saturday, July 26, 2008 9:10 AM
> > Subject: [PCR2500] Re: Programming guide or SDK.
> >
> >
> > Hmm, thanks for the tip...
> >
> > $500 seems a little bit high for what it should be free, but hey we

> > are dealing with icom ;)
> >
> > The com port monitor is also a good idea.
> >
> > --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@> wrote:
> > >
> > > Hi,
> > >
> > > There is a PDF document by Coyote on the web for the PCR-1000
> > commands, if
> > > you google for it.
> > > The specific commands for the PCR-1500/2500 are not in the public
> > domain.
> > > You can purchace a license from Icom for $500 for the complete docs.
> > > Or you can use a COM Port Monitor and figure it out the hard way...
> > >
> > > Jay
> > >
> > > ----- Original Message -----
> > >
> > > > Hi All,
> > > >
> > > > Is somewhere a SDK to program the PCR2500?
> > > >
> > > > I've seen a couple of custom control programs for the 2500 and I
> > wonder
> > > > where I can get information (commands, etc) to design my own.
> > > >
> > > > TIA
> > >
> >
>
>
>

1519. Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-17 17:36:31 UTC
From: Mort
Topic: 1519 Message: 1519

Hello,

Does anyone know if there is Windows 7, 32 bit control software for the PC-R2500 available for download?
The latest version on the Icom America site is version 2.1 dated June 2007. This date is before the Windows 7 release.
Has anyone tried version 2.1 with Windows 7 32 bit?
Thank you.

Mort, NA6MA

1520. Re: [PCR2500] Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-17 19:20:48 UTC
From: Mitch
Topic: 1519 Message: 1520

It works with both 32 and 64 bit versions. I’m running 64 bit Win 7 with no problems.

From: Mort
Sent: Thursday, February 17, 2011 12:36 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Windows 7, 32 bit software

Hello,

Does anyone know if there is Windows 7, 32 bit control software for the PC-R2500 available for download?
The latest version on the Icom America site is version 2.1 dated June 2007. This date is before the Windows 7 release.
Has anyone tried version 2.1 with Windows 7 32 bit?
Thank you.

Mort, NA6MA

1521. Re: [PCR2500] Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 00:49:42 UTC
From: vince48
Topic: 1519 Message: 1521

On 2/17/2011 11:20, Mitch wrote:
>
> It works with both 32 and 64 bit versions. I’m running 64 bit Win 7
> with no problems.
> *From:* Mort <mailto:marditti@...>
> *Sent:* Thursday, February 17, 2011 12:36 PM
> *To:* PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
> *Subject:* [PCR2500] Windows 7, 32 bit software
>
> Hello,
>
> Does anyone know if there is Windows 7, 32 bit control software for
> the PC-R2500 available for download?
> The latest version on the Icom America site is version 2.1 dated June
> 2007. This date is before the Windows 7 release.
> Has anyone tried version 2.1 with Windows 7 32 bit?
> Thank you.
>
> Mort, NA6MA
>
>
Mitch,
Greetings. Ca you tell us how you got the Icom software to run on your
Windows 7 64 bit? I have W7 64bit and cannot get the Icom software to
find the port. TIA.

vince48

1522. Re: [PCR2500] Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 11:12:25 UTC
From: Mitch
Topic: 1519 Message: 1522

To be honest, I just installed installed it per normal instructions and it worked. Nothing special.

I would assume your problem is getting the drivers to install properly. Try several installs varying the sequence of application and driver.

Good luck

From: vince48
Sent: Thursday, February 17, 2011 7:49 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Windows 7, 32 bit software

On 2/17/2011 11:20, Mitch wrote:

It works with both 32 and 64 bit versions. I’m running 64 bit Win 7 with no problems.

From: Mort
Sent: Thursday, February 17, 2011 12:36 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Windows 7, 32 bit software

Hello,

Does anyone know if there is Windows 7, 32 bit control software for the PC-R2500 available for download?
The latest version on the Icom America site is version 2.1 dated June 2007. This date is before the Windows 7 release.
Has anyone tried version 2.1 with Windows 7 32 bit?
Thank you.

Mort, NA6MA

Mitch,
Greetings. Ca you tell us how you got the Icom software to run on your Windows 7 64 bit? I have W7 64bit and cannot get the Icom software to find the port. TIA.

vince48

1523. Re: [PCR2500] Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 12:33:21 UTC
From: Ralf Reiterer
Topic: 1519 Message: 1523

Hi Vince,

have you checked if a virtual serial port exists for the IC-PCR2500 in the Windows Device Manager?

If yes, does RadioControl find your IC-PCR2500?

Best regards
Ralf Reiterer

Am 18.2.2011 1:49, schrieb vince48:
> Mitch,
> Greetings. Ca you tell us how you got the Icom software to run on your Windows 7 64 bit? I have W7
> 64bit and cannot get the Icom software to find the port. TIA.
>
> vince48
>

1524. Re: Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 00:09:23 UTC
From: Mort
Topic: 1519 Message: 1524

Mitch,

Are you referring to version 2.1?
Thank you.
Mort

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
> It works with both 32 and 64 bit versions. Iâ□□m running 64 bit Win 7 with no problems.
>
>
> From: Mort
> Sent: Thursday, February 17, 2011 12:36 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Windows 7, 32 bit software
>
>
> Hello,
>
> Does anyone know if there is Windows 7, 32 bit control software for the PC-R2500 available for download?
> The latest version on the Icom America site is version 2.1 dated June 2007. This date is before the Windows 7 release.
> Has anyone tried version 2.1 with Windows 7 32 bit?
> Thank you.
>
> Mort, NA6MA
>

1525. Re: [PCR2500] Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 14:15:14 UTC
From: vince48
Topic: 1519 Message: 1525

On 2/18/2011 04:33, Ralf Reiterer wrote:
>
> Hi Vince,
>
> have you checked if a virtual serial port exists for the IC-PCR2500 in
> the Windows Device Manager?
>
> If yes, does RadioControl find your IC-PCR2500?
>
> Best regards
> Ralf Reiterer
>
> Am 18.2.2011 1:49, schrieb vince48:
> > Mitch,
> > Greetings. Ca you tell us how you got the Icom software to run on
> your Windows 7 64 bit? I have W7
> > 64bit and cannot get the Icom software to find the port. TIA.
> >
> > vince48
> >
>
>
Hi Ralf
I do not see virtual serial port in device manager, but Radio Control
does find the PCR2500

vince48

1526. Re: [PCR2500] Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 15:11:23 UTC
From: Ralf Reiterer
Topic: 1519 Message: 1526

Hi Vince,

OK, so the radio seems to be installed. You should see a COM port as well in the Windows Device
Manager under the "Ports (COM and LPT)" section.

Did you check if you can also _use_ the IC-PCR2500 in RadioControl, e.g. by opening the radio in the
Frontpanel?

If that does work too than the radio installation as such is OK. And I have already a guess what the
problem could be. But lets check that first.

Ralf

Am 18.2.2011 15:15, schrieb vince48:
> Hi Ralf
> I do not see virtual serial port in device manager, but Radio Control does find the PCR2500
>
> vince48
>

1527. Re: [PCR2500] Re: Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 15:51:06 UTC
From: Mitch
Topic: 1519 Message: 1527

Yes, version 2.10. It is running now.

If you have access to IRLP or Echolink call me at:

IRLP node 4676
EchoLink Node 517996

From: Mort
Sent: Thursday, February 17, 2011 7:09 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Windows 7, 32 bit software

Mitch,

Are you referring to version 2.1?
Thank you.
Mort

--- In mailto:PCR2500%40yahoogroups.com, Mitch <mitch@...> wrote:
>
> It works with both 32 and 64 bit versions. Iâ□□m running 64 bit Win 7 with no problems.
>
>
> From: Mort
> Sent: Thursday, February 17, 2011 12:36 PM
> To: mailto:PCR2500%40yahoogroups.com
> Subject: [PCR2500] Windows 7, 32 bit software
>
>
> Hello,
>
> Does anyone know if there is Windows 7, 32 bit control software for the PC-R2500 available for download?
> The latest version on the Icom America site is version 2.1 dated June 2007. This date is before the Windows 7 release.
> Has anyone tried version 2.1 with Windows 7 32 bit?
> Thank you.
>
> Mort, NA6MA
>

1528. Re: Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 16:59:10 UTC
From: fremont48
Topic: 1519 Message: 1528

Hi Ralf
Sorry for the delay, I'm at work now. No, I do not see I see where the com port for the PCR2500 is in "device manager-ports", but I do not see any "virtual serial port". In addition, PCR2500 shows up in Radio Control (GREAT program BTW) Frontpanel.

vince48

--- In PCR2500@yahoogroups.com, Ralf Reiterer <ralfreit@...> wrote:
>
> Hi Vince,
>
> have you checked if a virtual serial port exists for the IC-PCR2500 in the Windows Device Manager?
>
> If yes, does RadioControl find your IC-PCR2500?
>
> Best regards
> Ralf Reiterer
>
> Am 18.2.2011 1:49, schrieb vince48:
> > Mitch,
> > Greetings. Ca you tell us how you got the Icom software to run on your Windows 7 64 bit? I have W7
> > 64bit and cannot get the Icom software to find the port. TIA.
> >
> > vince48
> >
>

1529. Re: PCR2500 on windows 7 professional 64 bit

Yahoo group: PCR2500
Date: 2011-02-18 18:18:03 UTC
From: clint
Topic: 1501 Message: 1529

Thanks to everyone who has offered help on this issue. Still no luck - I am just plain snake bit on this one. Either I am doing something wrong or my windows install is goofed up somehow. May try a windows re-install.

Thanks

Clint

--- In PCR2500@yahoogroups.com, Juan Carlos Prieto <jcarlos.prieto@...> wrote:
>
> Hi Clint,
>
> I have ever used my PCR receiver on Windows 7 64 bits systems (many) without
> any problem. My PCR AnyWhere server is running on a Windows 7 Ultimate 64
> bits on a Intel Atom motherboard. I guess that I ever got it because I never
> connected the receiver before installing the driver. That is also a good
> recommendation for any USB device with its own driver because Windows likes
> to "guess" what you are connecting and later on it is very difficult to make
> it to change its mind.
>
> All the procedures that you got to clean your system are ok but I would
> include one step more (of course, the first thing to do is to disconnect
> your receiver until you have finished the clean up): after uninstalling the
> driver and deleting the folders, go to the "inf" folder under C:\Windows.
> Delete any file that you find like slab*.*. May be that you will not find
> any. After that, open one by one all the files like oem*.inf in the same
> folder (with notepad) and check if they have references to slab... If they
> do, delete them. May be that you will also find a file with the same name
> oem... but with .pnf extension. Delete it too.
>
> And then restart, install your driver again and finally connect your
> receiver.
>
> If it doesn't work, it could be a good idea to format and reinstall your PC
> and then the driver (with no receiver at all!). That's Windows, that's Bill,
> that's life...
>
> Regards,
> ..JC
>
> On Sun, Feb 13, 2011 at 12:48 AM, vince48 <vince48@...> wrote:
>
> >
> >
> > On 2/12/2011 12:10, Jay wrote:
> >

> >
> >
> > Hi Clint,
> >
> > Try this:
> >
> > Uninstall all versions of the Silicon Laboratories CP210x drivers. Also
> > remove the Silabs folder that is located on one of the Program Files
> > directories.
> >
> > Now install version 4.4 of the same that can be found here.
> >
> > http://dl.dropbox.com/u/12632944/VCP_v4.40.zip
> > This is what some of my users are using under Win7 64 with the PCR2500 to
> > fix the problem....
> >
> > Regards,
> > Jay
> >
> > ----- Original Message -----
> > From: "clint"
> >
> > yes, thats exactly what I needed. Sadly, it didnt help me in my case.
> > Thanks
> > though. Still looking for other solutions.
> >
> > Clint, W5RTG
> >
> > Jay,
> > Unfortunately, this did not work for me, Windows 7 64 bit that I am
> > running. Thank you for the effort.
> >
> > vince48
> >
> >
> >
>

1530. Re: [PCR2500] Re: Windows 7, 32 bit software

Yahoo group: PCR2500
Date: 2011-02-18 20:53:14 UTC
From: Ralf Reiterer
Topic: 1519 Message: 1530

Hi Vince,

thanks for your response.

So, RadioControl successfully detects your radio and allows you to use it. That's good news because
it means that your USB hardware connection is working and Windows 7 has installed and configured the
USB device properly.

Having said that, I guess the problem why Icom software does not see your radio nonetheless is that
you are using a newer version of the PCR USB driver. The Icom software ships with version 4.40 of
the PCR2500 USB driver. However, there already exists much newer versions of that driver which
improve compatiblity with Windows Vista and 7 and also fix some crashes that happened with the old
(4.40) driver.

The problem is that these newer versions (5.0 and higher) are not fully backward compatible with the
old 4.40 driver, so that the Icom software is unable to find the radio if you have installed the
5.0+ version of the PCR2500 USB driver.

The reason why RadioControl still finds the PCR2500 is that there is an explicit support for the old
4.40 and the new 5.0+ PCR2500 USB drivers. ;-)

I guess the Windows Hardware Wizard may have installed the newest PCR2500 USB drivers (5.0+) for you
automatically, which normally is preferable but in this special case is counterproductive.

To get rid of the new driver and install the old one, do the following:

0. Download the newest IC-PCR2500 software (2.10c) from the Icom website and unzip the ZIP file into
a folder on your hard drive:

I assume the following path C:\Users\Vince\Downloads\IC-PCR2500

1. Open the Windows Device Manager and then the "Ports (COM and LPT)" section.

2. Select the item having "CP210x USB to UART bridge" in its name, click on it with the right mouse
key and, in the appearing menu, click on "Uninstall".

3. In the confirmation dialog box, ensure that the "Delete driver software for this device" box is
selected and click on "OK".

4. Click on "Detect new hardware" in the "Action" menu.

5. The "New Hardware Wizard" will appear. Click on "Cancel".

6. In the Device Manager section "Other devices", select the item having "CP210x USB to UART bridge"
in its name, click on it with the right mouse key and, in the appearing menu, click on "Update
driver software".

7. In the appearing dialog box, click on "Look for driver software on this computer (manually look
for and install driver software)".

8. Browse for the following path by clicking on "Browse":
C:\Users\Vince\Downloads\IC-PCR2500\CD-287901-008\Driver\WinVista

9. Click on "OK" and "Next". The driver will be installed.

Windows will then detect another USB device, for which it displays the "New Hardware Wizard" again.
Dismiss the wizard by clicking on "Cancel" again and proceed with steps 6 to 9 to install the driver
for the second device.

After than, you should see a new serial port with the name "CP210x USB to UART bridge" in the ports
section and the Icom software should then be able to find the radio again. :-)

Best regards
Ralf Reiterer

PS: Thanks for the kind words regarding RadioControl. :-)

Am 18.2.2011 17:59, schrieb fremont48:
> Hi Ralf
> Sorry for the delay, I'm at work now. No, I do not see I see where the com port
> for the PCR2500 is in "device manager-ports", but I do not see any
> "virtual serial port". In addition, PCR2500 shows up in Radio Control
> (GREAT program BTW) Frontpanel.
>
> vince48
>

1531. Re: [PCR2500] Re: Windows 7, 32 bit software - Link to Icom software

Yahoo group: PCR2500
Date: 2011-02-18 21:19:58 UTC
From: Ralf Reiterer
Topic: 1519 Message: 1531

Forgot to include the link to the Icom software:
http://www.icom.co.jp/world/support/download/firm/IC-R1500_PCR_R2500_PCR/2_10c/index.html

Ralf

1532. Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 20:26:39 UTC
From: Mort
Topic: 1532 Message: 1532

Hello to all,

Last week I contacted Icom's America tech support to find out what they have to say about control software for Windows 7. My email was:

"I am looking for the Windows 7, 32 bit control software for my IC-R2500 receiver. is it available for download?
Thank you".

Their response was extremely disappointing. The bottom line is that they do not have the proper software for Windows 7. This is extremely inconsiderate and irresponsible on their part. This is their exact replay:

"Thanks for your e-mail.

Officially, Icom does not yet have control software that is authorized for use with Windows 7, either with 32-bit or 64-bit systems. Un-officially, I'm aware of those end-users who have successfully used the version 2.1 control software, that is downloadble from the home-company web site (www.icom.co.jp), on both 32-bit and 64-bit Windows 7 systems. However, this is not an official sanction from Icom or Icom America, Inc, and we do not know what prior set-up was done in order for this control software to work correctly. If you decided to attempt this, Icom America cannot provide support at this time, and your results may vary. We appreciate your understanding".

Considering that the IC R2500 is a current, expensive product, not a `throw away' radio, Icom should have issued the proper updated software by now. Windows 7 is well over a year old, with Betas out long before that. It is interesting what software do they ship these days with the radios? No doubt, it is version 2.10 which they do not "sanction". The Icom site does not list Version 2.10 as applicable for Windows 7.

Most other older computer related hardware manufacturers, such as printers, scanners, mice, etc. do provide update windows 7 software. It seems that Icom does not care! Icom may have taken the approach `SELL IT AND FORGET IT' and damn the customer. What a way to retain (loose) previous consumers. In their reply they state: "We appreciate your understanding". My answer is NO, I do not appreciate it, and this is irresponsible!

I have been looking for a new ham transceiver. The Icom products are good. However, without respectable reliable support, they will loose regulars. The net result from their negligent attitude and lack of support for the IC R2500, it is not likely that I will be purchasing an Icom product any time soon. How would anyone like to spend $2,500.00 to 4,000.00 or more on a product and end up with an orphan without support? If Icom has not found it essential to create updated product software, who is to say that they will supply essential special parts, updated firmware and technical service notes for the expensive ham equipment?

What is their defense for this irresponsible practice?

I hope that an executive at Icom America does see this note.

Thank you.

Mort, NA6MA

1533. Re: Reception Signal Strength Issue?

Yahoo group: PCR2500
Date: 2011-02-20 20:33:20 UTC
From: Thorsten
Topic: 1107 Message: 1533

I could reproduce this issue, its a new 2011 bougth item.

73

1534. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 20:46:30 UTC
From: Mitch
Topic: 1532 Message: 1534

The key to a successful install with Win 7 32/64 is loading the drivers in the proper order. Experiment with the installation and you should be successful.

From: Mort
Sent: Sunday, February 20, 2011 3:26 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Windows 7 Control software

Hello to all,

Last week I contacted Icom's America tech support to find out what they have to say about control software for Windows 7. My email was:

"I am looking for the Windows 7, 32 bit control software for my IC-R2500 receiver. is it available for download?
Thank you".

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"Thanks for your e-mail.

Officially, Icom does not yet have control software that is authorized for use with Windows 7, either with 32-bit or 64-bit systems. Un-officially, I'm aware of those end-users who have successfully used the version 2.1 control software, that is downloadble from the home-company web site (www.icom.co.jp), on both 32-bit and 64-bit Windows 7 systems. However, this is not an official sanction from Icom or Icom America, Inc, and we do not know what prior set-up was done in order for this control software to work correctly. If you decided to attempt this, Icom America cannot provide support at this time, and your results may vary. We appreciate your understanding".

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I have been looking for a new ham transceiver. The Icom products are good. However, without respectable reliable support, they will loose regulars. The net result from their negligent attitude and lack of support for the IC R2500, it is not likely that I will be purchasing

an Icom product any time soon. How would anyone like to spend $2,500.00 to 4,000.00 or more on a product and end up with an orphan without support? If Icom has not found it essential to create updated product software, who is to say that they will supply essential special parts, updated firmware and technical service notes for the expensive ham equipment?

What is their defense for this irresponsible practice?

I hope that an executive at Icom America does see this note.

Thank you.

Mort, NA6MA

1535. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 21:29:29 UTC
From: Ralf Reiterer
Topic: 1532 Message: 1535

Hi Mort,

maybe you have seen my reply from 2 days ago about installing the old USB drivers under Windows
Vista and 7. As the old drivers also support the 64-bit Windows systems, the described procedure
should work for you too.

Maybe you want to give it a try.

Best regards
Ralf Reiterer

1536. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 21:31:35 UTC
From: Mort
Topic: 1532 Message: 1536

Thank you for the reply and suggestion.
My point is that Icom should/must be responsible and issue specific and detailed instructions. From the many comments here, it is obvious that many owners have issue/problems with Win 7. If it was not for nice people like you and others, many IC R2500 users will be helpless. In over a year, Icom should have done something about it! If nothing else they could have update their site and state something to the effect that version 2.10 can be used with Win7 as long as drivers are installed in the proper order. I sincerely believe that there are many users who buy radio equipment and intent to use it with minimal experimentation and frustration. If the executives at Icom and/or Icom America did care, they could have done something about it. Clearly they did not and very likely do not care. To me this is a very unacceptable practice and Icom must be called on it. I did my share and did send a copy to Icom's sales. Lets see if, how and when they respond. I am not holding my breath.
Again, thank you for your replay,

73,

Mort, NA6MA

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
> The key to a successful install with Win 7 32/64 is loading the drivers in the proper order. Experiment with the installation and you should be successful.
>
> From: Mort
> Sent: Sunday, February 20, 2011 3:26 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Windows 7 Control software
>
>
> Hello to all,
>
> Last week I contacted Icom's America tech support to find out what they have to say about control software for Windows 7. My email was:
>
> "I am looking for the Windows 7, 32 bit control software for my IC-R2500 receiver. is it available for download?
> Thank you".
>
> Their response was extremely disappointing. The bottom line is that they do not have the proper software for Windows 7. This is extremely inconsiderate and irresponsible on their part. This is their exact replay:
>
> "Thanks for your e-mail.
>
> Officially, Icom does not yet have control software that is authorized for use with

Windows 7, either with 32-bit or 64-bit systems. Un-officially, I'm aware of those end-users who have successfully used the version 2.1 control software, that is downloadble from the home-company web site (www.icom.co.jp), on both 32-bit and 64-bit Windows 7 systems. However, this is not an official sanction from Icom or Icom America, Inc, and we do not know what prior set-up was done in order for this control software to work correctly. If you decided to attempt this, Icom America cannot provide support at this time, and your results may vary. We appreciate your understanding".
>
> Considering that the IC R2500 is a current, expensive product, not a `throw away' radio, Icom should have issued the proper updated software by now. Windows 7 is well over a year old, with Betas out long before that. It is interesting what software do they ship these days with the radios? No doubt, it is version 2.10 which they do not "sanction". The Icom site does not list Version 2.10 as applicable for Windows 7.
>
> Most other older computer related hardware manufacturers, such as printers, scanners, mice, etc. do provide update windows 7 software. It seems that Icom does not care! Icom may have taken the approach `SELL IT AND FORGET IT' and damn the customer. What a way to retain (loose) previous consumers. In their reply they state: "We appreciate your understanding". My answer is NO, I do not appreciate it, and this is irresponsible!
>
> I have been looking for a new ham transceiver. The Icom products are good. However, without respectable reliable support, they will loose regulars. The net result from their negligent attitude and lack of support for the IC R2500, it is not likely that I will be purchasing an Icom product any time soon. How would anyone like to spend $2,500.00 to 4,000.00 or more on a product and end up with an orphan without support? If Icom has not found it essential to create updated product software, who is to say that they will supply essential special parts, updated firmware and technical service notes for the expensive ham equipment?
>
> What is their defense for this irresponsible practice?
>
> I hope that an executive at Icom America does see this note.
>
> Thank you.
>
> Mort, NA6MA
>

1537. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 21:42:24 UTC
From: John Kramer
Topic: 1532 Message: 1537

Perhaps it is about time we got a petition going here, with owners demanding
ICOM to provide a proper USB driver for Windows 7, 64.

It is ridiculous expecting owners to have to hack around with their computer in
order to get them to work with their receiver. The PCR2500 is a currently available model,
but the included software does not work out the box with currently available OS - neither
Microsoft Windows 7 or Apple OSX ? How can they sell a product that is dead out the box ?

How about it moderator, get a petition going and forward it to ICOM Japan, USA and UK ?

73
John

On 20 Feb 2011, at 11:29 PM, Ralf Reiterer wrote:

> Hi Mort,
>
> maybe you have seen my reply from 2 days ago about installing the old USB drivers under
Windows
> Vista and 7. As the old drivers also support the 64-bit Windows systems, the described
procedure
> should work for you too.
>
> Maybe you want to give it a try.
>
> Best regards
> Ralf Reiterer
>

1538. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 22:17:45 UTC
From: Serdar ULUKONAKCI
Topic: 1532 Message: 1538

Hi All,
Five minutes ago I succeed to work Icom software under Win 7 64 bit. It is working without any problems now. First, I installed the Icom control software.
I plugged Icom to my computer's USB port directly, without installation drivers . (I know this not right way for USB device driver installing but I want to reproduce installation problems that described previous e-mails) Windows found and installed some drivers. CP210X driver didn't install correctly as I expected.
No problem. I run CP210xVCPInstaller.exe from ICOM software CD. This file is located under \windowsdrivers\winvista\ folder. After execution of this file you will be warned that the drivers installed at your computer is different. It will ask to you for removing installed drivers and installing new drivers. Please click yes.
After this process, application will warn to you for restarting your computer. Restart your computer. After rebooting, Click Icom PCR controller software icon at your desktop and enjoy...

73

TA3AS

1539. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 22:01:29 UTC
From: Mort
Topic: 1532 Message: 1539

John,

You are correct. We need to act.

I did email my note to Icom America sales.
The address is: sales@....

I searched for the names and email address for the Icom America executives. I could not find any. However I did find the the names of the executives in Japan.
Tokuzo Inoue, Chairman
Tsutomu Fukui, President
Unfortunately they do not list their email address. If anyone has any details, lets flood their mail boxes with complaints.

We have spent substantial amount on these software controlled receivers. It is not unreasonable for us to have the proper current updated software and GOOD detailed written instructions.

Mort

--- In PCR2500@yahoogroups.com, John Kramer <jkramer@...> wrote:
>
> Perhaps it is about time we got a petition going here, with owners demanding
> ICOM to provide a proper USB driver for Windows 7, 64.
>
> It is ridiculous expecting owners to have to hack around with their computer in
> order to get them to work with their receiver. The PCR2500 is a currently available
model,
> but the included software does not work out the box with currently available OS - neither
> Microsoft Windows 7 or Apple OSX ? How can they sell a product that is dead out the box ?
>
> How about it moderator, get a petition going and forward it to ICOM Japan, USA and UK ?
>
> 73
> John
>
>
>
>
>
>
>
> On 20 Feb 2011, at 11:29 PM, Ralf Reiterer wrote:
>
> > Hi Mort,
> >

> > maybe you have seen my reply from 2 days ago about installing the old USB drivers under Windows
> > Vista and 7. As the old drivers also support the 64-bit Windows systems, the described procedure
> > should work for you too.
> >
> > Maybe you want to give it a try.
> >
> > Best regards
> > Ralf Reiterer
> >
>

1540. email address

Yahoo group: PCR2500
Date: 2011-02-20 22:08:52 UTC
From: Mort
Topic: 1540 Message: 1540

The email address I posted earlier for Icom's sales
sales@... is apparently no good. My email to Icom sales was returned with the following message:
To: address (invalid domain name): sales@...

I did copy it from the Icom site.

Interesting? Did they have an earful of complaints?

Mort

1541. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 21:49:42 UTC
From: Mort
Topic: 1532 Message: 1541

Ralph,

Thank you for you reply and VERY GOOD instructions. I did post another comment after my first rant about Icom.

My position is that Icom should and must act in a responsible manner to support their products.

If it was not for people like you and some others, many users will be in trouble and possibly unable to use this expensive receiver. Icom's reply was completely irresponsible and clearly they do not care. I do not accept this. A company must stand behind it's product and they certainly had ample time to do so. I sincerely believe that they could have created effective and detailed instructions/document, similar to yours in a matter of several hours and post them on their site in a matter of several days or weeks. They failed to do so! Why?

For me personally, this is not a problem at this time since I still use Win XP on the computer with the IC R2500. I was just looking ahead and preparing for the near future when I switch to Win7.
When I received the none sense from Icom expecting me to appreciate their irresponsible lack of action, it made me angry. How can anyone appreciate this? Icom is not a fly by night company, therefore, one would expect better.

Thank you again.

Mort, NA6MA

--- In PCR2500@yahoogroups.com, Ralf Reiterer <ralfreit@...> wrote:
>
> Hi Mort,
>
> maybe you have seen my reply from 2 days ago about installing the old USB drivers under Windows
> Vista and 7. As the old drivers also support the 64-bit Windows systems, the described procedure
> should work for you too.
>
> Maybe you want to give it a try.
>
> Best regards
> Ralf Reiterer
>

1542. Email to Icom sales

Yahoo group: PCR2500
Date: 2011-02-20 22:55:00 UTC
From: Mort
Topic: 1542 Message: 1542

After my first email to Icom was returned.
I do not give up easy and re-sent it to the address on the IC-7600 product brochure.

It is now 30 minutes later and it has not come back.

The address I sent it is: sales at icomamerica dot com

Lets see if they respond? If and when they do, I will post the reply.

I have no idea why the first email was not delivered.

Mort, NA6MA

1543. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-20 23:28:05 UTC
From: Ralf Reiterer
Topic: 1532 Message: 1543

Thanks Serdar. That's even easier than my described method.

Technically, both do the same which is ensuring the old USB driver gets installed. As I said, that's
necessary because the Icom software is only compatible with version 4.40 of the driver, not version
5.0+ that Windows installs.

So it's the Icom software, not the driver, that is the problem. The proof is that, for example,
RadioControl works with the 5.0+ driver as well without any problem. Other software should too.

Icom needs to fix their software. I guess the reason why they have not done it so far might be that
a third party developer has written the software for them. So, fixing would require to contract that
developer again or find another one that could do that.

Anyway, I agree with Mort that Icom has to find a solution here, even if it's only a proper installation instruction for the USB driver like the method Serdar has described.

73
Ralf

Am 20.2.2011 23:17, schrieb Serdar ULUKONAKCI:
>
>
> Hi All,
> Five minutes ago I succeed to work Icom software under Win 7 64 bit. It is working without any
> problems now. First, I installed the Icom control software.
> I plugged Icom to my computer's USB port directly, without installation drivers . (I know this not
> right way for USB device driver installing but I want to reproduce installation problems that
> described previous e-mails) Windows found and installed some drivers. CP210X driver didn't install
> correctly as I expected.
> No problem. I run CP210xVCPInstaller.exe from ICOM software CD. This file is located under
> \windowsdrivers\winvista\ folder. After execution of this file you will be warned that the drivers
> installed at your computer is different. It will ask to you for removing installed drivers and
> installing new drivers. Please click yes.

> After this process, application will warn to you for restarting your computer. Restart your
> computer. After rebooting, Click Icom PCR controller software icon at your desktop and enjoy...
>
> 73
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> TA3AS
>

1544. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-21 00:35:27 UTC
From: vince48
Topic: 1532 Message: 1544

On 2/20/2011 15:28, Ralf Reiterer wrote:
> Thanks Serdar. That's even easier than my described method.
>
> Technically, both do the same which is ensuring the old USB driver gets installed. As I said, that's
> necessary because the Icom software is only compatible with version 4.40 of the driver, not version
> 5.0+ that Windows installs.
>
> So it's the Icom software, not the driver, that is the problem. The proof is that, for example,
> RadioControl works with the 5.0+ driver as well without any problem. Other software should too.
>
> Icom needs to fix their software. I guess the reason why they have not done it so far might be that
> a third party developer has written the software for them. So, fixing would require to contract that
> developer again or find another one that could do that.
>
> Anyway, I agree with Mort that Icom has to find a solution here, even if it's only a proper
> installation instruction for the USB driver like the method Serdar has described.
>
> 73
> Ralf
>
> Am 20.2.2011 23:17, schrieb Serdar ULUKONAKCI:
>>
>> Hi All,
>> Five minutes ago I succeed to work Icom software under Win 7 64 bit. It is working without any
>> problems now. First, I installed the Icom control software.
>> I plugged Icom to my computer's USB port directly, without installation drivers . (I know this not
>> right way for USB device driver installing but I want to reproduce installation problems that
>> described previous e-mails) Windows found and installed some drivers. CP210X driver didn't install
>> correctly as I expected.
>> No problem. I run CP210xVCPInstaller.exe from ICOM software CD. This file is located under
>> \windowsdrivers\winvista\ folder. After execution of this file you will be warned that the drivers
>> installed at your computer is different. It will ask to you for removing installed

drivers and
>> installing new drivers. Please click yes.
>> After this process, application will warn to you for restarting your computer. Restart your
>> computer. After rebooting, Click Icom PCR controller software icon at your desktop and enjoy...
>>
>> 73
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>> TA3AS
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>
> ----------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>
Ralf, Serder
I agree! Icom has been totally none existed in their effort to update their software.
Ralf, RadioControl ROCKS! No matter Windows 7 64 bit, 32 bit, or XP, Radio Control's method to find the PCR2500 is second to none! This is real software folks! A VERY happy owner of RadioControl Professional!

vince48

1545. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-21 01:28:23 UTC
From: Mort
Topic: 1532 Message: 1545

Hello,

Now lets see if Icom does fix the problem and how fast.

My advise is that as many people as possible flood their sales email with complaints. I did post the email address that works earlier.
If anyone has the Icom America head person's name and email address, I would like to have it so that I can write to that person directly - I am used to it, having written in the past to other irresponsible company CEOs and Presidents. It worked.

There is absolutely no valid excuse or justification for this delay and lack of good reliable Win7 software.

I will keep up with this. My next action will depends on the response from Icom America. If they just give me a bunch of hot air, which some execuives do, I will send snail mail letters to their CEO and President Japan. Does anyone have their email address? It is time for the manure to hit the fan. Also, there are other sites on the Internet where people can post complaints. my3cents.com is one of them.

Now I am angry and determined to make an issue of this.

Are we having fun yet?

Enjoy.

Mort, NA6MA

--- In PCR2500@yahoogroups.com, Ralf Reiterer <ralfreit@...> wrote:
>
> Thanks Serdar. That's even easier than my described method.
>
> Technically, both do the same which is ensuring the old USB driver gets installed. As I said, that's
> necessary because the Icom software is only compatible with version 4.40 of the driver, not version
> 5.0+ that Windows installs.
>
> So it's the Icom software, not the driver, that is the problem. The proof is that, for example,
> RadioControl works with the 5.0+ driver as well without any problem. Other software should too.
>
> Icom needs to fix their software. I guess the reason why they have not done it so far might be that
> a third party developer has written the software for them. So, fixing would require to contract that
> developer again or find another one that could do that.

>
> Anyway, I agree with Mort that Icom has to find a solution here, even if it's only a proper
> installation instruction for the USB driver like the method Serdar has described.
>
> 73
> Ralf
>
> Am 20.2.2011 23:17, schrieb Serdar ULUKONAKCI:
> >
> >
> > Hi All,
> > Five minutes ago I succeed to work Icom software under Win 7 64 bit. It is working without any
> > problems now. First, I installed the Icom control software.
> > I plugged Icom to my computer's USB port directly, without installation drivers . (I know this not
> > right way for USB device driver installing but I want to reproduce installation problems that
> > described previous e-mails) Windows found and installed some drivers. CP210X driver didn't install
> > correctly as I expected.
> > No problem. I run CP210xVCPInstaller.exe from ICOM software CD. This file is located under
> > \windowsdrivers\winvista\ folder. After execution of this file you will be warned that the drivers
> > installed at your computer is different. It will ask to you for removing installed drivers and
> > installing new drivers. Please click yes.
> > After this process, application will warn to you for restarting your computer. Restart your
> > computer. After rebooting, Click Icom PCR controller software icon at your desktop and enjoy...
> >
> > 73
> >
> > TA3AS
> >
>

1546. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-21 01:45:13 UTC
From: john labrum
Topic: 1532 Message: 1546

ICOM tells you up front what their requirements are. If you want to ignore their specs or can't read, so be it. You can install an XP 32 bit version into 7 however.
John

1547. Re: [PCR2500] Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-21 08:37:29 UTC
From: John Kramer
Topic: 1532 Message: 1547

Hi All

When I asked ICOM UK about the issue, this is their response on how to get it working on Windows 7 32/64
I haven't yet tried it...(I got their email on 11 August 2010 - haven't tried it, as i have been busy here)

Look below for ICOM UK email

73

John, ZS5J

<<<<< ATTACHED>>>>>
Dear John.

Below is the info we have from Icom Japan.

This may help.

Regards

John

The supplied USB device driver used in the IC-PCR1500/2500, IC-R20, OPC-478U, and ID-1 will work on Windows7 (32bit/64bit edition).

Please note that driver installation in normal procedure as described on the supplied manual will not complete. Open "Device Manager", and right click the device with "warning symbols", and manually update the device driver to install the device drivers by specifying corresponding driver folder like shown below.

32bit: \driver\winVistaXP2000

64bit: \driver\win64

The current (Ver.2.10) IC-PCR1500/PCR2500 control software works on Windows7 (32bit/64bit edition). You will be warned but installation can be finished and the installed software will work fine.

However, when you turn ON both of "USB Audio" and "Confirmation Beep", and click any place in the virtual control panel in PC screen, there could be prolonged no response from control software and you may feel PC seems to hang up.

To avoid this phenomenon, just turn OFF either of "USB Audio" or "Confirmation Beep". We consider this as a glitch of the current revision of Windows7 and this should be corrected in the future by an update release from Microsoft.

<<<<<<< END >>>>>>>

1548. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-21 17:49:37 UTC
From: Mort
Topic: 1532 Message: 1548

John,

I can and did read Icom's updates descriptions very well. The problem is that there isn't anything to read about Win7. The latest update is version 2.10. When you read the details for this version there is not one word related to Win7. Tech support tells you, only after contacting them sorry we apologize, go ahead use ver. 2.10 at your won risk. Indeed there are issues using this version which were clarified only by this group's members ☐ NOT Icom.

My issue is that more that one year after Win7 was released, Icom did not find it necessary to release updated working control software for this Windows version. Furthermore, they did not even post any written instructions how to use the XP software in Win7. This leaves the users having to spend / waste time experimenting, possibly having problems and ending with none working system. This is evident from the many posts within this group by users who did have difficulties and were rescued by the nice responsible people here who provided the answers. How much total wasted time and frustration did these users encounter? All this happens because so far Icom was irresponsible and did not find it necessary to release working software for Win7 and/or instruction. This should have been done by Icom in the first place and at the time when Win7 became available to the public. Icom did NOT do any of that! This left users to fend for themselves or get help from this group. What happened to users who did not have the benefit and encouragement of the group's members? They may have (some probably did) ended up with a none functional IC R2500. Thank you Icom!

Here is an exact copy from Icom's site with description for ver. 2.10 as of February 21, 2011: "Control software for Windows® 98SE / ME / 2000 / XP and Windows VistaTM* Windows® 95, 98 and NT are not supported". Not one word about Win7.

Thank you.

Mort

--- In PCR2500@yahoogroups.com, john labrum <jmlabrum@...> wrote:
>
> ICOM tells you up front what their requirements are. If you want to ignore their specs or can't read, so be it. You can install an XP 32 bit version into 7 however.
> John
>

1549. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-22 11:00:49 UTC
From: mikkko66
Topic: 1532 Message: 1549

Hello,
just found on Japan Icom web site that new control software (Ver.2.20) should be available soon...
http://translate.google.it/translate?js=n&prev=_t&hl=it&ie=UTF-8&layout=2&eotf=1&sl=ja&tl=en&u=http%3A%2F%2Fwww.icom.jp%2Fproducts%2Famateur%2Fsupport%2Fimportant_news%2Fic-pcr1500_cs9100%2F&act=url

Regards
iv3hao - michele

--- In PCR2500@yahoogroups.com, "Mort" <marditti@...> wrote:
>
> John,
>
> I can and did read Icom's updates descriptions very well. The problem is that there isn't anything to read about Win7.
> The latest update is version 2.10. When you read the details for this version there is not one word related to Win7. Tech support tells you, only after contacting them sorry we apologize, go ahead use ver. 2.10 at your won risk. Indeed there are issues using this version which were clarified only by this group's members ☐ NOT Icom.
>
> My issue is that more that one year after Win7 was released, Icom did not find it necessary to release updated working control software for this Windows version. Furthermore, they did not even post any written instructions how to use the XP software in Win7. This leaves the users having to spend / waste time experimenting, possibly having problems and ending with none working system. This is evident from the many posts within this group by users who did have difficulties and were rescued by the nice responsible people here who provided the answers. How much total wasted time and frustration did these users encounter? All this happens because so far Icom was irresponsible and did not find it necessary to release working software for Win7 and/or instruction. This should have been done by Icom in the first place and at the time when Win7 became available to the public. Icom did NOT do any of that! This left users to fend for themselves or get help from this group. What happened to users who did not have the benefit and encouragement of the group's members? They may have (some probably did) ended up with a none functional IC R2500. Thank you Icom!
>
> Here is an exact copy from Icom's site with description for ver. 2.10 as of February 21, 2011: "Control software for Windows® 98SE / ME / 2000 / XP and Windows VistaTM* Windows® 95, 98 and NT are not supported". Not one word about Win7.
>
> Thank you.
>
> Mort
>
>
> --- In PCR2500@yahoogroups.com, john labrum <jmlabrum@> wrote:
> >
> > ICOM tells you up front what their requirements are. If you want to ignore their specs or can't read, so be it. You can install an XP 32 bit version into 7 however.
> > John

> >
>

1550. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-22 16:10:45 UTC
From: Mort
Topic: 1532 Message: 1550

Michele,

Thank you for the update. This is encouraging.

Be it as it may, do not hold your breath waiting for version 2.20. In view of Icom's snail pace on this issue, what is soon? Furthermore, the change from 2.10 to 2.20 may or may not be a significant change. Will it be complete functional and easy to use software for Win7 or a quick unfriendly fix or unproven Beta?

Win 7 was released to the public over one year ago and many companies had supporting software almost immediately. As of today, February 22, 2011, Icom is completely silent and has NOTHING on their site related to Win7. This is completely irresponsible, inconsiderate and shameless disregard on Icom's part.

I too did go to Icom's Japan site and was nearly useless to me. I can read Japanese. How difficult is it for Icom to translate the detail and post in on the US and European sites. This only proves that Icom DOES NOT CARE. Possibly Icom is in the opinion that they are immune from providing good customer care and support after the sale.

Now let's see when version 2.20 is released and what it is.

Thank you.

Mort

P.S. Has anyone noticed that the Icom America web site does not list any names or who are the executives in the US. What are they hiding and from who?

--- In PCR2500@yahoogroups.com, "mikkko66" <mikkko@...> wrote:
>
>
>
>
> Hello,
> just found on Japan Icom web site that new control software (Ver.2.20) should be available soon...
> http://translate.google.it/translate?js=n&prev=_t&hl=it&ie=UTF-8&layout=2&eotf=1&sl=ja&tl=en&u=http%3A%2F%2Fwww.icom.jp%2Fproducts%2Famateur%2Fsupport%2Fimportant_news%2Fic-pcr1500_cs9100%2F&act=url
>
> Regards
> iv3hao - michele
>
> --- In PCR2500@yahoogroups.com, "Mort" <marditti@> wrote:
> >
> > John,
> >
> > I can and did read Icom's updates descriptions very well. The problem is that there isn't anything to read about Win7.

> > The latest update is version 2.10. When you read the details for this version there is not one word related to Win7. Tech support tells you, only after contacting them sorry we apologize, go ahead use ver. 2.10 at your won risk. Indeed there are issues using this version which were clarified only by this group's members ☐ NOT Icom.
> >
> > My issue is that more that one year after Win7 was released, Icom did not find it necessary to release updated working control software for this Windows version. Furthermore, they did not even post any written instructions how to use the XP software in Win7. This leaves the users having to spend / waste time experimenting, possibly having problems and ending with none working system. This is evident from the many posts within this group by users who did have difficulties and were rescued by the nice responsible people here who provided the answers. How much total wasted time and frustration did these users encounter? All this happens because so far Icom was irresponsible and did not find it necessary to release working software for Win7 and/or instruction. This should have been done by Icom in the first place and at the time when Win7 became available to the public. Icom did NOT do any of that! This left users to fend for themselves or get help from this group. What happened to users who did not have the benefit and encouragement of the group's members? They may have (some probably did) ended up with a none functional IC R2500. Thank you Icom!
> >
> > Here is an exact copy from Icom's site with description for ver. 2.10 as of February 21, 2011: "Control software for Windows® 98SE / ME / 2000 / XP and Windows VistaTM* Windows® 95, 98 and NT are not supported". Not one word about Win7.
> >
> > Thank you.
> >
> > Mort
> >
> >
> > --- In PCR2500@yahoogroups.com, john labrum <jmlabrum@> wrote:
> > >
> > > ICOM tells you up front what their requirements are. If you want to ignore their specs or can't read, so be it. You can install an XP 32 bit version into 7 however.
> > > John
> > >
> >
>

1551. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-22 19:22:27 UTC
From: Andy
Topic: 1532 Message: 1551

Mort,

What makes you think that Icom should provide Win7 software for the 2500? The spec clearly says what the radio works with and you must remember that Icon do NOT have a contractual obligation to supply software for every future version of Windows. I have read your rants over the last couple of days and I have to say that I am not suprised that companies remove personal email addresses from their sites if your terrade is anything to go on.

So before you rant at Icom, consider what you have bought. The radio is a hobbyists radio that works well when you consider what you pay for it. If the software isn't to your liking then you look elsewhere and obtain some that satisfies your needs. You knew what you were getting when you opened the box and if something had been missing then you would have had a fair complaint. As it is all you seem to have been doing so far is raising the level of internet noise.

Unless you put an extra zero on the price of the radio and sign a contract that condems the company to provide software infinitum for your specific needs, I wouldn't complain. Icom is no better nor worse than any other radio provider and you have plenty of other options don't you?

Thanks

Andy

--- In PCR2500@yahoogroups.com, "Mort" <marditti@...> wrote:
>
> Michele,
>
> Thank you for the update. This is encouraging.
>
> Be it as it may, do not hold your breath waiting for version 2.20. In view of Icom's snail pace on this issue, what is soon? Furthermore, the change from 2.10 to 2.20 may or may not be a significant change. Will it be complete functional and easy to use software for Win7 or a quick unfriendly fix or unproven Beta?
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> I too did go to Icom's Japan site and was nearly useless to me. I can read Japanese. How difficult is it for Icom to translate the detail and post in on the US and European sites. This only proves that Icom DOES NOT CARE. Possibly Icom is in the opinion that they are immune from providing good customer care and support after the sale.
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> Now let's see when version 2.20 is released and what it is.
>
> Thank you.
>

> Mort
>
> P.S. Has anyone noticed that the Icom America web site does not list any names or who are the executives in the US. What are they hiding and from who?
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>
> --- In PCR2500@yahoogroups.com, "mikkko66" <mikkko@> wrote:
> >
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> >
> > Hello,
> > just found on Japan Icom web site that new control software (Ver.2.20) should be available soon...
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> >
> > Regards
> > iv3hao - michele
> >
> > --- In PCR2500@yahoogroups.com, "Mort" <marditti@> wrote:
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> > > John,
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> > > I can and did read Icom's updates descriptions very well. The problem is that there isn't anything to read about Win7.
> > > The latest update is version 2.10. When you read the details for this version there is not one word related to Win7. Tech support tells you, only after contacting them sorry we apologize, go ahead use ver. 2.10 at your won risk. Indeed there are issues using this version which were clarified only by this group's members ☐ NOT Icom.
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> > > My issue is that more that one year after Win7 was released, Icom did not find it necessary to release updated working control software for this Windows version. Furthermore, they did not even post any written instructions how to use the XP software in Win7. This leaves the users having to spend / waste time experimenting, possibly having problems and ending with none working system. This is evident from the many posts within this group by users who did have difficulties and were rescued by the nice responsible people here who provided the answers. How much total wasted time and frustration did these users encounter? All this happens because so far Icom was irresponsible and did not find it necessary to release working software for Win7 and/or instruction. This should have been done by Icom in the first place and at the time when Win7 became available to the public. Icom did NOT do any of that! This left users to fend for themselves or get help from this group. What happened to users who did not have the benefit and encouragement of the group's members? They may have (some probably did) ended up with a none functional IC R2500. Thank you Icom!
> > >
> > > Here is an exact copy from Icom's site with description for ver. 2.10 as of February 21, 2011: "Control software for Windows® 98SE / ME / 2000 / XP and Windows VistaTM* Windows® 95, 98 and NT are not supported". Not one word about Win7.
> > >
> > > Thank you.
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> > > Mort
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> > >
> > > --- In PCR2500@yahoogroups.com, john labrum <jmlabrum@> wrote:
> > > >
> > > > ICOM tells you up front what their requirements are. If you want to ignore their specs or can't read, so be it. You can install an XP 32 bit version into 7 however.
> > > > John
> > > >
> > >
> >
>

1552. Re: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-22 22:16:50 UTC
From: Mitch
Topic: 1532 Message: 1552

Mort

I’m 100% behind your position/opinion. Icom has been ignoring it’s best customer for years. Worst customer support of the majors in the industry. Keep at it!

Mitch, w2msk

From: Andy
Sent: Tuesday, February 22, 2011 2:22 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Windows 7 Control software

Mort,

What makes you think that Icom should provide Win7 software for the 2500? The spec clearly says what the radio works with and you must remember that Icon do NOT have a contractual obligation to supply software for every future version of Windows. I have read your rants over the last couple of days and I have to say that I am not suprised that companies remove personal email addresses from their sites if your terrade is anything to go on.

So before you rant at Icom, consider what you have bought. The radio is a hobbyists radio that works well when you consider what you pay for it. If the software isn't to your liking then you look elsewhere and obtain some that satisfies your needs. You knew what you were getting when you opened the box and if something had been missing then you would have had a fair complaint. As it is all you seem to have been doing so far is raising the level of internet noise.

Unless you put an extra zero on the price of the radio and sign a contract that condems the company to provide software infinitum for your specific needs, I wouldn't complain. Icom is no better nor worse than any other radio provider and you have plenty of other options don't you?

Thanks

Andy

--- In mailto:PCR2500%40yahoogroups.com, "Mort" <marditti@...> wrote:
>
> Michele,
>
> Thank you for the update. This is encouraging.
>
> Be it as it may, do not hold your breath waiting for version 2.20. In view of Icom's snail pace on this issue, what is soon? Furthermore, the change from 2.10 to 2.20 may or may not be a significant change. Will it be complete functional and easy to use software for Win7 or a quick unfriendly fix or unproven Beta?
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> Win 7 was released to the public over one year ago and many companies had supporting software almost

immediately. As of today, February 22, 2011, Icom is completely silent and has NOTHING on their site related to Win7. This is completely irresponsible, inconsiderate and shameless disregard on Icom's part.
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> Now let's see when version 2.20 is released and what it is.
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> > Regards
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> > > John,
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R2500. Thank you Icom!
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> > > > John
> > > >
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1554. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-23 01:18:22 UTC
From: Mort
Topic: 1532 Message: 1554

Mitch,

Thank you for the support.
Rest assured that I will continue. If I do write to Icom's CEO, I will post the letter here. A great American President said: "You can fool some of the people all the time, all the people some of the time, but you can not fool all the people all the time". Or very close to it.

Thank you.

Mort

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
> Mort
>
> Iâ□□m 100% behind your position/opinion. Icom has been ignoring itâ□□s best customer for years. Worst customer support of the majors in the industry. Keep at it!
>
> Mitch, w2msk
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> From: Andy
> Sent: Tuesday, February 22, 2011 2:22 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Re: Windows 7 Control software
>
>
> Mort,
>
> What makes you think that Icom should provide Win7 software for the 2500? The spec clearly says what the radio works with and you must remember that Icon do NOT have a contractual obligation to supply software for every future version of Windows. I have read your rants over the last couple of days and I have to say that I am not suprised that companies remove personal email addresses from their sites if your terrade is anything to go on.
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> So before you rant at Icom, consider what you have bought. The radio is a hobbyists radio that works well when you consider what you pay for it. If the software isn't to your liking then you look elsewhere and obtain some that satisfies your needs. You knew what you were getting when you opened the box and if something had been missing then you would have had a fair complaint. As it is all you seem to have been doing so far is raising the level of internet noise.
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> Unless you put an extra zero on the price of the radio and sign a contract that condems the company to provide software infinitum for your specific needs, I wouldn't complain. Icom is no better nor worse than any other radio provider and you have plenty of other options don't you?
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> Thanks
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> Andy
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> > > > > John
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1555. RE: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-23 03:45:36 UTC
From: Grant Spangler
Topic: 1532 Message: 1555

Although the IC-PCR1500 has been discontinued, the IC-PCR2500 is still a current model. So is Windows 7. If a company is to sell their Windows-operated product in good faith, working with the current release is not an unreasonable expectation. It's not as if someone is demanding OSX, Sun or Linux compatibility. Go try to buy a new PC with Windows XP .. impossible .. they're simply not on the shelf. You could build your own, but that's a major overture simply to run a plug-and-play piece of hardware. Although Microsoft has failed to maintain a backward-compatible platform, Icom is waaay behind the cure on this one.

Grant

1556. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-23 18:59:53 UTC
From: Mort
Topic: 1532 Message: 1556

Grant,

Thank you, well said and true.
Icom did drop the ball. Probably because they thought they can get away with it while the users are punished and frustrated.

Mort

--- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@...> wrote:
>
>
> Although the IC-PCR1500 has been discontinued, the IC-PCR2500 is still a current model. So is Windows 7. If a company is to sell their Windows-operated product in good faith, working with the current release is not an unreasonable expectation. It's not as if someone is demanding OSX, Sun or Linux compatibility. Go try to buy a new PC with Windows XP .. impossible .. they're simply not on the shelf. You could build your own, but that's a major overture simply to run a plug-and-play piece of hardware. Although Microsoft has failed to maintain a backward-compatible platform, Icom is waaay behind the cure on this one.
>
> Grant
>
>

1557. Re: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-24 03:30:43 UTC
From: Barry A. Baines
Topic: 1532 Message: 1557

Grant:

I just checked the 'receiver' product listings on the www.icomamerica.com website and neither the PCR-1500 nor the PCR-2500 are listed. The only products listed are the R-1500 and R-2500 which have control heads. True, they also take advantage of the PCR-1500/2500 software, but one doesn't need a computer to operate either receiver. I don't know that the PCR-2500 is considered a current product as you suggest below. In fact, when I did a site search on 'PCR-2500', it came back with 'R2500.'

This suggests to me that Icom is taking the position that the PCR-2500 software is an 'option' for the user, not a requirement for operation. Consequently, it isn't 'required' that a Win7 device driver be made available since the units can properly function without the device driver.

The issue of whether a company is 'obligated' to provide updated software when a new operating system is released is a 'tricky' one. While sympathetic to your position, I can appreciate the reluctance of Icom (or any company) offering new device drivers for 'older' products when it isn't necessarily clear that the investment is justified. To wit:

-The vast majority of existing computers used by consumers are still WinXP boxes. If most potential purchasers are not using Win7, then the economic justification for investing in Windows drivers updates may not be obvious.
-The disaster of Vista reveals the difficulties in dealing with Windows changes
-Win7 updates are also more challenging due to the need for 'certification' in order to install without the OS stopping the process, which adds to the development costs and time. While there is a work around to this, most consumers may not be familiar with how to do this.
-I suspect that Icom 'farms out' their Windows development work, meaning that the cost of such upgrades and support for it can be an expensive option.
-Most companies do not warrant their products for operating systems that are introduced following product introduction.

Also keep in mind that many manufacturers of computer products introduce new products when new operating systems are introduced. This strategy allows the incorporation of new features/capabilities at the same time that the devices are made compatible for the new OS. We've seen this with printers, scanners, sound cards, etc. While I have no idea what Icom's intentions are, it does raise the question whether Icom may introduce a new 'software radio' once Win7 has matured enough to warrant a changeover. By 'mature', I mean SP1 is released and the early bugs are eliminated.

FWIW, I am not a Win7 user. I refuse to spend the ridiculous amount of $$$ demanded by Microsoft and sweat equity to learn the new OS. I'll stick with WinXP for as long as possible and hope that someday Icom may released products compatible with Mac OS 10.x since I much prefer the MacIntosh environment. In fact, I run my R-2500 with PCR-2500 software on a Mac under both Boot Camp and Parallels with WinXP Pro.

FWIW,

Barry Baines, WD4ASW
Westborough, MA
(Currently in Folkston, GA)

On Feb 22, 2011, at 10:45 PM, Grant Spangler wrote:

>
> Although the IC-PCR1500 has been discontinued, the IC-PCR2500 is still a current model. So is Windows 7. If a company is to sell their Windows-operated product in good faith, working with the current release is not an unreasonable expectation. It's not as if someone is demanding OSX, Sun or Linux compatibility. Go try to buy a new PC with Windows XP .. impossible .. they're simply not on the shelf. You could build your own, but that's a major overture simply to run a plug-and-play piece of hardware. Although Microsoft has failed to maintain a backward-compatible platform, Icom is waaay behind the cure on this one.
>
> Grant
>
>
>
>

1558. RE: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-24 18:35:01 UTC
From: Grant Spangler
Topic: 1532 Message: 1558

There is a page for the IC-PCR1500:
http://www.icomamerica.com/en/products/receivers/pc/pcr1500/default.aspx

- and for the IC-PCR2500
http://www.icomamerica.com/en/products/receivers/pc/pcr2500/default.aspx

And yes, it appears the Windows-fired Black Boxes have been recently deleted from the lineup. Pitty. My device is the IC-PCR1500, the single receiver, purchased without the hardware control head, unlocked, with 2.11 firmware and 2.11 control software. The control head does not seem to be a US-available option, I procured the receiver for long distance monitoring anyway.

Please check out these links and info:

http://www.icom.co.jp/products/amateur/products/receiver/ic-r1500/index.html

To the right of the image of the 1500 is a box with the description: IC-PCR1500 生産終了品.

In English that's "IC-PCR1500 Discontinued Products".

http://www.icom.co.jp/products/amateur/products/receiver/ic-r2500/index.html

To the right of the image of the 2500 is a box with the description: IC-PCR2500 生産終了品.
In English that's "IC-PCR2500 Discontinued Products".

Now kindly scroll down to the bottom of either page.

IC-R2500のソフトウェアをご使用になるには、下記OSをインストールしたパソコンが必要です。

Windows® 7※
Windows Vista®
Windows® XP
Windows® 2000
Windows® Me
Windows® 98 SE

※ 使用に関して注意が必要です。詳細はサポート情報のWindows® 7 対応表の備考欄をご参照ください。

In English?

Software to be used for the IC-R1500. The following OS installed PC is required.

7 Windows ® ※
Windows Vista ®
Windows ® XP
Windows ® 2000
Windows ® Me
Windows ® 98 SE

Be careful about using ※. See support information for Windows ® Table 7 Please refer to the remarks.

Aha! The ※ asterisk warns: Be Careful About Using Windows 7!

Now follow that link that references Windows 7:
http://www.icom.co.jp/support/tips/os/win7.html

Note the long list of Icom products that were built around 98 and XP. Note the plethora of caveats listed.

1500 and 2500 owners will also want to go to
http://www.icom.co.jp/support/tips/os/Operationhelp/ic-r1500_etc.html

This is not an isolated IC-PCR1500/IC-PCR2500 issue, it's ALL Icom computer-controlled devices, ours are just a bit more wicked.

I have rolled back several new Windows Vista and Windows 7 PCs to Windows XP Pro. Much better! Any new PCs put on line end up being XP or Linux, not the never-ending drama of '7'. That's been my solution to the antagonizing Redmond-induced hardware fiasco.

One point I have pondered ..
2.10 firmware was associated with 2.10 control software (June 2007), and 2.11 firmware with 2.11 control software (May 2008). Will there be a new firmware release to coincide with the new software, and if so will this lock the unlocked bandwidth in my DC-to-daylight gapless receiver? Not really interested in migrating towards less coverage; my application requires gapless coverage.

Grant

1559. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-24 17:49:17 UTC
From: Mort
Topic: 1532 Message: 1559

Barry,

I checked the Icom America web site this morning (Feb. 24, 2011). The 1500 and 2500 are listed, Products --> Receivers --> Mobile. The 1500 has been discontinued but the 2500 is still an active product.

You are correct that the 2500 can be used without a computer, but many of the functions are not available when used as a stand alone with the control head. In fact, the product brochure states: "All IC-PCR2500 functions are available when connected to a PC". All the functionality of this receiver can be obtain only when it is connected to a computer.

Possibly, Icom may not be obligated legally to provide Windows 7 support for this product. However any reputable company (so far Icom does not appear to be one) should provide support for the current product which may be used with the today's computers. In view of the fact that any (most) new PC is Windows 7 and the IC R2500 is current product, they should provide support for it. When automobile engines were re-designed to run on lead free gasoline, leaded gasoline was refined for several years to support the older vehicles despite the fact that it was on the way out. Most reputable companies do provide free updated software drivers for Windows 7 even if their product was released prior to the release of this operating system. I did download free updated drivers for several of my computer accessories even though the product is no longer sold. My 2500 is still connected to an XP machine, but eventually will migrate to Win7.

If Icom does have any respect and responsibility for its customers they could have posted on their website basic written instruction related to Windows 7. These instructions are available, FREE, in the postings of this group. If they had any integrity they could have done it at very minimal cost and long time ago. In addition, if they do not plan to support Windows7 users of this receiver, they should have made this policy abundantly clear and public long time ago. The reality is that Icom's choice in this matter has been (so far) to completely ignore the issue, remain completely silent and shove users to run into difficulties. Not every 2500 owner is a member in this group and it is likely that many have been left to scramble for answers. This was and is extremely irresponsible and complete disregard of Icom's customer base! Their actions are unacceptable, at least to me, even though with the good folks in this group the solution appears simple. Icom must be made to face the music and I intend to elevate this matter to the company's President in Japan. Let see his respond ☐ if he will.

Thank you.

Mort, NA6MA

--- In PCR2500@yahoogroups.com, "Barry A. Baines" <bbaines@...> wrote:
>
> Grant:
>
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> -The disaster of Vista reveals the difficulties in dealing with Windows changes
> -Win7 updates are also more challenging due to the need for 'certification' in order to install without the OS stopping the process, which adds to the development costs and time. While there is a work around to this, most consumers may not be familiar with how to do this.
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> -Most companies do not warrant their products for operating systems that are introduced following product introduction.
>
> Also keep in mind that many manufacturers of computer products introduce new products when new operating systems are introduced. This strategy allows the incorporation of new features/capabilities at the same time that the devices are made compatible for the new OS. We've seen this with printers, scanners, sound cards, etc. While I have no idea what Icom's intentions are, it does raise the question whether Icom may introduce a new 'software radio' once Win7 has matured enough to warrant a changeover. By 'mature', I mean SP1 is released and the early bugs are eliminated.
>
> FWIW, I am not a Win7 user. I refuse to spend the ridiculous amount of $$$ demanded by Microsoft and sweat equity to learn the new OS. I'll stick with WinXP for as long as possible and hope that someday Icom may released products compatible with Mac OS 10.x since I much prefer the MacIntosh environment. In fact, I run my R-2500 with PCR-2500 software on a Mac under both Boot Camp and Parallels with WinXP Pro.
>
> FWIW,
>
> Barry Baines, WD4ASW
> Westborough, MA
> (Currently in Folkston, GA)
>
>
>
> On Feb 22, 2011, at 10:45 PM, Grant Spangler wrote:
>
> >

> > Although the IC-PCR1500 has been discontinued, the IC-PCR2500 is still a current model. So is Windows 7. If a company is to sell their Windows-operated product in good faith, working with the current release is not an unreasonable expectation. It's not as if someone is demanding OSX, Sun or Linux compatibility. Go try to buy a new PC with Windows XP .. impossible .. they're simply not on the shelf. You could build your own, but that's a major overture simply to run a plug-and-play piece of hardware. Although Microsoft has failed to maintain a backward-compatible platform, Icom is waaay behind the cure on this one.
> >
> > Grant
> >
> >
> >
> >
>

1560. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-24 22:40:18 UTC
From: Mort
Topic: 1532 Message: 1560

Grant,

Thank you for the important and revealing update. It is interesting that Icom America does not list the 2500 as discontinued and probably other important details which are only on the Japanese site. I do not know how many of us on this site are able to interpet the Japanese details - I can't.
Possibly Icom America may have a large inventory of the 2500 and they hide that it was discontinued so that they can download/dump them to unsuspecting buyers.

My position on this still remains even if the product was discontinued. Icom must act in a responsible manner and release Win 7 drivers. After all, Win 7 was realesed when the 1500/2500 were still current models. Many other responsible companies do release updated drivers for recently discontinued products.

Thank you.

Mort

--- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@...> wrote:
>
>
> There is a page for the IC-PCR1500:
> http://www.icomamerica.com/en/products/receivers/pc/pcr1500/default.aspx
>
> - and for the IC-PCR2500
> http://www.icomamerica.com/en/products/receivers/pc/pcr2500/default.aspx
>
> And yes, it appears the Windows-fired Black Boxes have been recently deleted from the lineup. Pitty. My device is the IC-PCR1500, the single receiver, purchased without the hardware control head, unlocked, with 2.11 firmware and 2.11 control software. The control head does not seem to be a US-available option, I procured the receiver for long distance monitoring anyway.
>
> Please check out these links and info:
>
> http://www.icom.co.jp/products/amateur/products/receiver/ic-r1500/index.html
>
> To the right of the image of the 1500 is a box with the description: IC-PCR1500 ç"□ç"£çµ□äº□å"□.
>
> In English that's "IC-PCR1500 Discontinued Products".
>
> http://www.icom.co.jp/products/amateur/products/receiver/ic-r2500/index.html
>
> To the right of the image of the 2500 is a box with the description: IC-PCR2500 ç"□ç"£çµ□äº□å"□.
> In English that's "IC-PCR2500 Discontinued Products".
>

> Now kindly scroll down to the bottom of either page.
>
> IC-R2500ã□®ã□½ã□□ã□□ã□¦ã□§ã□¢ã□'ã□"ä½¿ç"¨ã□«ã□ªã□□ã□«ã□¯ã□□ä¸□è¨□OSã□'ã□¤ã□³ã□¹ã□□ã□¼ã□«ã□□ã□□ã□`ã□½ã□³ã□³ã□□å¿ è¦□ã□§ã□□ã□□
>
> WindowsÂ® 7â□»
> Windows VistaÂ®
> WindowsÂ® XP
> WindowsÂ® 2000
> WindowsÂ® Me
> WindowsÂ® 98 SE
>
> â□» ä½¿ç"¨ã□«é□¢ã□□ã□¦æ³¨æ□□ã□□å¿ è¦□ã□§ã□□ã□□è©³ç´°ã□¯ã□µã□□ã□¼ã□□æ□å ±ã□®WindowsÂ® 7 å¯¾å¿□è¡¨ã□®å□□è□□æ¬□ã□'ã□"å□□ç §ã□□ã□ ã□□ã□□ã□□
>
> In English?
>
> Software to be used for the IC-R1500. The following OS installed PC is required.
>
> 7 Windows Â® â□»
> Windows Vista Â®
> Windows Â® XP
> Windows Â® 2000
> Windows Â® Me
> Windows Â® 98 SE
>
> Be careful about using â□». See support information for Windows Â® Table 7 Please refer to the remarks.
>
> Aha! The â□» asterisk warns: Be Careful About Using Windows 7!
>
> Now follow that link that references Windows 7: http://www.icom.co.jp/support/tips/os/win7.html
>
> Note the long list of Icom products that were built around 98 and XP. Note the plethora of caveats listed.
>
> 1500 and 2500 owners will also want to go to http://www.icom.co.jp/support/tips/os/Operationhelp/ic-r1500_etc.html
>
> This is not an isolated IC-PCR1500/IC-PCR2500 issue, it's ALL Icom computer-controlled devices, ours are just a bit more wicked.
>
> I have rolled back several new Windows Vista and Windows 7 PCs to Windows XP Pro. Much better! Any new PCs put on line end up being XP or Linux, not the never-ending drama of '7'. That's been my solution to the antagonizing Redmond-induced hardware fiasco.
>
> One point I have pondered ..
> 2.10 firmware was associated with 2.10 control software (June 2007), and 2.11 firmware with 2.11 control software (May 2008). Will there be a new firmware release to coincide with the new software, and if so will this lock the unlocked bandwidth in my DC-to-daylight gapless receiver? Not really interested in migrating towards less coverage; my application requires gapless coverage.Â
> Â

> Â
> Grant
>

1561. Re: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-25 01:32:14 UTC
From: Barry A. Baines
Topic: 1532 Message: 1561

Hi Mort!

On Feb 24, 2011, at 12:49 PM, Mort wrote:
> Barry,
>
> I checked the Icom America web site this morning (Feb. 24, 2011). The 1500 and 2500 are listed, Products --> Receivers --> Mobile. The 1500 has been discontinued but the 2500 is still an active product.
>
Are we talking about the same products (e.g. are you talking about the IC-PCR2500 or the IC-2500?) I looked at the 'Mobile' page as you suggest and what I found was this:

http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx
and
http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx

That is, I went to Products, selected Receivers and then Mobile and the above web address defaulted. That is, the IC-R2500 (which has the control head) was found, not the IC-PCR2500. I did a search on 'PCR2500' using the search box in the upper right corner of the website and came back with this:

http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx

Clearly, Icom isn't displaying the IC-PCR2500 nor the IC-PCR1500 as current products. Think about it, do you consider the IC-PCR2500 or the IC-PCR1500 as meant to be used in a vehicle? Do you expect consumers to be running laptops in their vehicles as 'the norm' to run this 'mobile rig'? I think not. Yes, I do run a laptop in my car (for other purposes) but clearly the IC-R2500 is considered to be a mobile rig, not the IC-PCR2500. As a mobile rig, the control head is the key user interface, not the software interface. Yes, the IC-PCR2500 functions are noted in the IC-R2500 product description, but the IC-PCR2500 is no longer listed as a product.

Another clue: select the 'black box' photo (presumably a IC-PCR2500-one of three alternating product images) on this page:

http://www.icomamerica.com/en/receivers/

and the IC-R2500 comes up:

http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx

The website needs updating perhaps, but the search results clearly suggest that the IC-PCR2500 is no longer offered.

I checked the Ham Radio Outlet website (www.hamradio.com) and neither the IC-R2500 nor the IC-PCR2500 are listed as an offered product. When I checked the Amateur Electronic Supply website (www.aesham.com), both the IC-R1500 and IC-PCR2500 are listed as 'close outs' while the IC-R2500 is listed as a current product. Again, this suggests to me that the IC-PCR2500

is no longer offered and that the IC-R2500 is likely on the way out.
>
> You are correct that the 2500 can be used without a computer, but many of the functions are not available when used as a stand alone with the control head. In fact, the product brochure states: "All IC-PCR2500 functions are available when connected to a PC". All the functionality of this receiver can be obtain only when it is connected to a computer.
>

Agreed. The control head doesn't necessarily have the same functionality as the software. It does allow the unit to be used as a mobile rig, which is why it is listed as a mobile rig. (However, without mounting brackets for either the control head nor the body, it makes it difficult to properly mount. The brackets are options, go figure).

The removal of the IC-PCR1500 and the IC-PCR2500 from the product mix makes me conclude that software development for these products (and their 'Rxxxx' cousins) has been stopped as well.
>
> Possibly, Icom may not be obligated legally to provide Windows 7 support for this product. However any reputable company (so far Icom does not appear to be one) should provide support for the current product which may be used with the today's computers.
>
As I noted in my prior posting, I am sympathetic to your position. However, my theory is that the IC-R2500 is on the way out given that the IC-PCR1500 and IC-PCR2500 are no longer listed as current products. Icom is likely focusing their resources on the next generation of products which would have Win7 compatibility.
> In view of the fact that any (most) new PC is Windows 7 and the IC R2500 is current product, they should provide support for it.
>
As noted above, the IC-R2500 'works' without the software. If the user has WinXP, then the software works. There is no requirement to provide Win7 support if the box doesn't say it is Win7 compatible and the user can use the product without the software.
> When automobile engines were re-designed to run on lead free gasoline, leaded gasoline was refined for several years to support the older vehicles despite the fact that it was on the way out.
>
Well, you made my point. Manufacturers did not upgrade the consumers 'old' engines (hardware) to adapt to the 'new' fuel (operating system). Likewise, Icom continues to provide the drivers for the 'old operating system', not Win7.
> Most reputable companies do provide free updated software drivers for Windows 7 even if their product was released prior to the release of this operating system. I did download free updated drivers for several of my computer accessories even though the product is no longer sold. My 2500 is still connected to an XP machine, but eventually will migrate to Win7
>
>

This occurs in part because the new product (which supports Win7) is close enough to the old product that the drivers are compatible with the old product. However, in some cases functionality is lost in the older product. For example, an all-in-one may have the printer work but the scan functionality may be lost. Note that the basis for the device driver is support for the new product and not necessarily the intent to supply a new driver for the old product.

Again, it all boils down as to the product strategy of the manufacturer. If Icom is coming out with new products that are totally different from from the IC-PCR2500, then there is little likelihood that drivers will be developed that will make the IC-PCR2500 compatible with Win7.

If indeed the IC-PCR2500/IC-R2500 are being 'retired', then clearly from Icom's perspective there isn't much point in spending scarce capital investment dollars /yen on 'obsolete' products. This is clearly frustrating from the purchaser's perspective (who spent real $$$ on a product that now has a definitive obsolescence), but this is nothing new in the consumer electronics industry.

The moment a computer-based product is purchased, the question is how long it will remain viable given the rapid technological change in electronics/computers. As amateur radio products become more 'computer centric' the more rapid they'll become obsolete. For example, my 22 year old IC-781 works just as well now as it did in 1988 when I purchased it, but clearly it isn't as 'sophisticated' as today's products that have DSP. It still 'works' as designed as it is self-contained. However, as rigs evolve to where the PC is required to provide functionality (such as the Flex-Radio, or the 'soft rock' receivers), then the question of obsolescence evolves from one of parts failure of the product itself to one where obsolescence is also based on changes in PC design and operating system. New interfaces replacing older interfaces can make the products that depend upon the older interface to no longer be viable even though they function as designed.

Case in point: I just transitioned from my five year old Sony Vaio with PCMCIA card capability to a MacBook Air which doesn't have a PCMCIA slot. Indeed, the PCMCIA slot is no longer offered by any manufacturer. Consequently, I can no longer use my Verizon broadband card even though it still is fully functional. I've been forced to transition to 'tethering' with my iPhone due to this evolving technological change.

Another example: I still have in my possession a PC with ISA slots (remember them?) running Win-98SE because I have a Quorum Explorer WeFax board that can receive APT images from the NOAA satellites. I also program 'older radios' that require software that isn't compatible with newer computers. If a particular functionality is needed, use the hardware, software and OS that are designed to support it.
>
> If Icom does have any respect and responsibility for its customers they could have posted on their website basic written instruction related to Windows 7. These instructions are available, FREE, in the postings of this group. If they had any integrity they could have done it at very minimal cost and long time ago. In addition, if they do not plan to support Windows7 users of this receiver, they should have made this policy abundantly clear and public long time ago.
>
Your comments are certainly one way to look at the issue and again I'm sympathetic. However, if Icom were to do as you suggest, then they are indeed 'supporting' Win7 when they don't want anything to do with Win7 with regards to these products. Like many manufacturers, they know that there are support groups out there (such as this one) that can offer services with no involvement from Icom per se. If a consumer has a problem following directions on how to get the product to work under Win7, it isn't an issue for Icom under the current arrangement and they don't have to dedicate resources to support Win7. By following your suggestion, a business that posts information on how to adapt their product to a new OS now has liability for what they've posted and would be expected to support what they've posted. From personal experience working with other Yahoo! Groups, I

know how prevalent (and frustrating) it can be when people don't bother to read what is posted and figure things out for themselves. They expect to be led by then hand. 'Customer Service' is not a trivial exercise.

> The reality is that Icom's choice in this matter has been (so far) to completely ignore the issue, remain completely silent and shove users to run into difficulties. Not every 2500 owner is a member in this group and it is likely that many have been left to scramble for answers. This was and is extremely irresponsible and complete disregard of Icom's customer base! Their actions are unacceptable, at least to me, even though with the good folks in this group the solution appears simple. Icom must be made to face the music and I intend to elevate this matter to the company's President in Japan. Let see his respond – if he will.
>

Question: Have you spoken with the Icom reps at hamfests? Icom has their own displays at a number of hamfests, such as the Orlando Hamcation two weeks ago. They have a major presence at Dayton. It seems to me that the first step would be to talk to folks in the US first.

All that I am trying to do is to point out how these issues might be evaluated by the manufacturer. I don't work for Icom and never have. As as former mid-level manager in transportation (I'm now retired), I look at things from both sides (consumer and service provider) and try to understand the motivations and expectations of both parties. I may not like the outcomes, but can at least try to understand the basis for those outcomes.
>
> Thank you.
>
> Mort, NA6MA
>
Regards,

Barry, WD4ASW

1562. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-25 00:32:10 UTC
From: jaycmorrison
Topic: 1532 Message: 1562

Greetings all,

I down loaded the PCR/R2500 manuals this morning and noticed January 2011 dates. It's not software but positive.

Jay

--- In PCR2500@yahoogroups.com, "Mort" <marditti@...> wrote:
>
> Hello to all,
>
> Last week I contacted Icom's America tech support to find out what they have to say about control software for Windows 7. My email was:
>
> "I am looking for the Windows 7, 32 bit control software for my IC-R2500 receiver. is it available for download?
> Thank you".
>
> Their response was extremely disappointing. The bottom line is that they do not have the proper software for Windows 7. This is extremely inconsiderate and irresponsible on their part. This is their exact replay:
>
> "Thanks for your e-mail.
>
> Officially, Icom does not yet have control software that is authorized for use with Windows 7, either with 32-bit or 64-bit systems. Un-officially, I'm aware of those end-users who have successfully used the version 2.1 control software, that is downloadble from the home-company web site (www.icom.co.jp), on both 32-bit and 64-bit Windows 7 systems. However, this is not an official sanction from Icom or Icom America, Inc, and we do not know what prior set-up was done in order for this control software to work correctly. If you decided to attempt this, Icom America cannot provide support at this time, and your results may vary. We appreciate your understanding".
>
> Considering that the IC R2500 is a current, expensive product, not a `throw away' radio, Icom should have issued the proper updated software by now. Windows 7 is well over a year old, with Betas out long before that. It is interesting what software do they ship these days with the radios? No doubt, it is version 2.10 which they do not "sanction". The Icom site does not list Version 2.10 as applicable for Windows 7.
>
> Most other older computer related hardware manufacturers, such as printers, scanners, mice, etc. do provide update windows 7 software. It seems that Icom does not care! Icom may have taken the approach `SELL IT AND FORGET IT' and damn the customer. What a way to retain (loose) previous consumers. In their reply they state: "We appreciate your understanding". My answer is NO, I do not appreciate it, and this is irresponsible!
>
> I have been looking for a new ham transceiver. The Icom products are good. However,

without respectable reliable support, they will loose regulars. The net result from their negligent attitude and lack of support for the IC R2500, it is not likely that I will be purchasing an Icom product any time soon. How would anyone like to spend $2,500.00 to 4,000.00 or more on a product and end up with an orphan without support? If Icom has not found it essential to create updated product software, who is to say that they will supply essential special parts, updated firmware and technical service notes for the expensive ham equipment?
>
> What is their defense for this irresponsible practice?
>
> I hope that an executive at Icom America does see this note.
>
> Thank you.
>
> Mort, NA6MA
>

1563. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-25 17:12:57 UTC
From: Mort
Topic: 1532 Message: 1563

Barry,

Thank you very much for the detailed informative reply. I truly appreciate your views. We certainly are entitled to different points of view and have a nice exchange of ideas. Regrettably, Icom's approach has been to shove it down our throats, this is it, you are on your own, to bad. They never offered some meaningful explanation or information on their site on this issue. This is inconsiderate to say the least

First, let's make sure that we are talking about the same item. It is the IC-R2500 `black box' dual receiver, `dc to daylight' frequency coverage that can be operated as a stand alone or computer control.

True, it is a receiver that can be used in a car and certainly without a computer. However, since the design is such that is it can be computer controlled, one has the option to use it either way. You use it in the car, while I use it with a laptop computer as a `cheap make belief' spectrum analyzer. It does what I want/need it to do while using Win XP. It is a nice versatile receiver ☐ great.

Relative to the receiver being discontinued or soon to be the case. This is probably a recent event, say the last several months, 2 ☐ 3 ☐ 6 or so. Windows 7 was released over a year ago. This was the time when Icom should have addressed this issue. If they did not plan to provide any Win7 support for this or any other item, they should make it very clear on their web site at that time. I would think that some people may have expected and considered waiting a bit until the proper drivers were released. My gripe is that Icom remained silent and none responsive. When I contacted Icom America, (tech suport) the reply was that they do not have Win7 drivers but they did not say anything else. Therefore, the issue of Win7 drivers would have been completely different say 6 ☐ 8 ☐ 10 months ago or so when this item may have been "on the way out" in management's mind but the public was unaware of this. Now or in the past Icom acted irresponsibly by not providing drivers, continued this to this day by failing to come out and state something like; we will not provide win7 drivers. Someone in this group suggested that there was something on their Japanese site that ver 2.20 Control Software is coming soon which will include Win7. Why do we have to rely on rumors while Icom is silent.

As I have pointed out in my numerous comments here, the least that Icom could have done is collect some of the good information in this group, create a suitable `Technical note' and post it on their site. This involves minimal cost, no more that several hours of reading, writing, editing and whatever it takes for the web master to add it to the site. Icom did not do this either.

I do not expect Icom to upgrade my hardware, other than possibly releasing some tech notes suggesting improvement, modification, tweaking etc. However, I do expect them to release updated software/drivers as necessary. Tech notes are options while essential drivers (Win7) are necessary. I do not know for sure and all the details, but the original Icom IC706 and some of the follow up versions had output power transistors problems. The transistors were discontinued and Icom did not offer and possible fix other than buy a new version board. It was the creative people on the 706 Yahoo group who had a fix without buying new expensive board. Again, Icom took the easy way out and did not offer some DIY support. I think that their policy is; We sold it, you bought it and now you are on your own.

This group has a little over 1000 members. I would think that Icom has sold many thousands of the IC R2500. This means that many owners are not able to benefit from the knowledge, cleverness and wisdom of this group's members. These none memebr folks are stuck because Icom just elected to ignore the driver issue and let every one fend for themselves. Furthermore, I would think that not every owner is a ham and going to ham events. Some are just `listeners'. These folks do not have the benefit of meeting the reps, fellow users etc. This is where Icom's site should provide the necessary advice and support. They DO NOT.

Am American company that makes the K3 is much smaller than Icom. Their product line is very limited and slightly more expensive than Icom's. Their support is greatly superior to Icom's. The essence of this is that it is not always company size and money, rather company policy and concern for its customer base. The problem is that as companies get larger, top heavy, full of bureaucrats and they loose touch with their customers. This happened many years ago to the old HP, before it became a computer giant but still a major company. When the founders (Bill Hewlett and David Packard) transferred management to long time `executive bean counter', the company got in trouble. One of the founders came back, the bean counter 'retired' and rescued it. I did work for such a company (not HP) which no longer exists. Is the same happing to Icom or Icom America?

Anyhow, I think that this has been and is a great exchange of opinions and ideas. I am firm in my position and intend to pursue this further with a letter to Icom's President in Japan and copy to the head person in the US.

Have a great weekend.

Mort, NA6MA

--- In PCR2500@yahoogroups.com, "Barry A. Baines" <bbaines@...> wrote:
>
> Hi Mort!
>
> On Feb 24, 2011, at 12:49 PM, Mort wrote:
> > Barry,
> >
> > I checked the Icom America web site this morning (Feb. 24, 2011). The 1500 and 2500 are listed, Products --> Receivers --> Mobile. The 1500 has been discontinued but the 2500 is still an active product.
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> Are we talking about the same products (e.g. are you talking about the IC-PCR2500 or the IC-2500?) I looked at the 'Mobile' page as you suggest and what I found was this:
>
> http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx
> and
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> That is, I went to Products, selected Receivers and then Mobile and the above web address defaulted. That is, the IC-R2500 (which has the control head) was found, not the IC-PCR2500. I did a search on 'PCR2500' using the search box in the upper right corner of the website and came back with this:
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>
> Clearly, Icom isn't displaying the IC-PCR2500 nor the IC-PCR1500 as current products. Think about it, do you

consider the IC-PCR2500 or the IC-PCR1500 as meant to be used in a vehicle? Do you expect consumers to be running laptops in their vehicles as 'the norm' to run this 'mobile rig'? I think not. Yes, I do run a laptop in my car (for other purposes) but clearly the IC-R2500 is considered to be a mobile rig, not the IC-PCR2500. As a mobile rig, the control head is the key user interface, not the software interface. Yes, the IC-PCR2500 functions are noted in the IC-R2500 product description, but the IC-PCR2500 is no longer listed as a product.
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> Another clue: select the 'black box' photo (presumably a IC-PCR2500-one of three alternating product images) on this page:
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> The website needs updating perhaps, but the search results clearly suggest that the IC-PCR2500 is no longer offered.
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> I checked the Ham Radio Outlet website (www.hamradio.com) and neither the IC-R2500 nor the IC-PCR2500 are listed as an offered product. When I checked the Amateur Electronic Supply website (www.aesham.com), both the IC-R1500 and IC-PCR2500 are listed as 'close outs' while the IC-R2500 is listed as a current product. Again, this suggests to me that the IC-PCR2500 is no longer offered and that the IC-R2500 is likely on the way out.
> >
> > You are correct that the 2500 can be used without a computer, but many of the functions are not available when used as a stand alone with the control head. In fact, the product brochure states: "All IC-PCR2500 functions are available when connected to a PC". All the functionality of this receiver can be obtain only when it is connected to a computer.
> >
>
> Agreed. The control head doesn't necessarily have the same functionality as the software. It does allow the unit to be used as a mobile rig, which is why it is listed as a mobile rig. (However, without mounting brackets for either the control head nor the body, it makes it difficult to properly mount. The brackets are options, go figure).
>
> The removal of the IC-PCR1500 and the IC-PCR2500 from the product mix makes me conclude that software development for these products (and their 'Rxxxx' cousins) has been stopped as well.
> >
> > Possibly, Icom may not be obligated legally to provide Windows 7 support for this product. However any reputable company (so far Icom does not appear to be one) should provide support for the current product which may be used with the today's computers.
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> As I noted in my prior posting, I am sympathetic to your position. However, my theory is that the IC-R2500 is on the way out given that the IC-PCR1500 and IC-PCR2500 are no longer listed as current products. Icom is likely focusing their resources on the next generation of products which would have Win7 compatibility.
> > In view of the fact that any (most) new PC is Windows 7 and the IC R2500 is current product, they should provide support for it.
> >
> As noted above, the IC-R2500 'works' without the software. If the user has WinXP, then the software works. There is no requirement to provide Win7 support if the box doesn't say it is Win7 compatible and the user can use the product without the software.
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years to support the older vehicles despite the fact that it was on the way out.
> >
> Well, you made my point. Manufacturers did not upgrade the consumers 'old' engines (hardware) to adapt to the 'new' fuel (operating system). Likewise, Icom continues to provide the drivers for the 'old operating system', not Win7.
> > Most reputable companies do provide free updated software drivers for Windows 7 even if their product was released prior to the release of this operating system. I did download free updated drivers for several of my computer accessories even though the product is no longer sold. My 2500 is still connected to an XP machine, but eventually will migrate to Win7
> >
> >
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> This occurs in part because the new product (which supports Win7) is close enough to the old product that the drivers are compatible with the old product. However, in some cases functionality is lost in the older product. For example, an all-in-one may have the printer work but the scan functionality may be lost. Note that the basis for the device driver is support for the new product and not necessarily the intent to supply a new driver for the old product.
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> Again, it all boils down as to the product strategy of the manufacturer. If Icom is coming out with new products that are totally different from from the IC-PCR2500, then there is little likelihood that drivers will be developed that will make the IC-PCR2500 compatible with Win7.
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>
> The moment a computer-based product is purchased, the question is how long it will remain viable given the rapid technological change in electronics/computers. As amateur radio products become more 'computer centric' the more rapid they'll become obsolete. For example, my 22 year old IC-781 works just as well now as it did in 1988 when I purchased it, but clearly it isn't as 'sophisticated' as today's products that have DSP. It still 'works' as designed as it is self-contained. However, as rigs evolve to where the PC is required to provide functionality (such as the Flex-Radio, or the 'soft rock' receivers), then the question of obsolescence evolves from one of parts failure of the product itself to one where obsolescence is also based on changes in PC design and operating system. New interfaces replacing older interfaces can make the products that depend upon the older interface to no longer be viable even though they function as designed.
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> Case in point: I just transitioned from my five year old Sony Vaio with PCMCIA card capability to a MacBook Air which doesn't have a PCMCIA slot. Indeed, the PCMCIA slot is no longer offered by any manufacturer. Consequently, I can no longer use my Verizon broadband card even though it still is fully functional. I've been forced to transition to 'tethering' with my iPhone due to this evolving technological change.
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> Another example: I still have in my possession a PC with ISA slots (remember them?) running Win-98SE because I have a Quorum Explorer WeFax board that can receive APT images from the NOAA satellites. I also program 'older radios' that require software that isn't compatible with newer computers. If a particular functionality is needed, use the hardware, software and OS that are designed to support it.
> >
> > If Icom does have any respect and responsibility for its customers they could have posted on their website basic written instruction related to Windows 7. These instructions are available, FREE, in the postings of this group. If they had any integrity they could have done it at very minimal cost and long time ago. In addition, if they do not plan to support Windows7 users of this receiver, they should have made this policy abundantly clear and public long time ago.
> >

> Your comments are certainly one way to look at the issue and again I'm sympathetic. However, if Icom were to do as you suggest, then they are indeed 'supporting' Win7 when they don't want anything to do with Win7 with regards to these products. Like many manufacturers, they know that there are support groups out there (such as this one) that can offer services with no involvement from Icom per se. If a consumer has a problem following directions on how to get the product to work under Win7, it isn't an issue for Icom under the current arrangement and they don't have to dedicate resources to support Win7. By following your suggestion, a business that posts information on how to adapt their product to a new OS now has liability for what they've posted and would be expected to support what they've posted. From personal experience working with other Yahoo! Groups, I know how prevalent (and frustrating) it can be when people don't bother to read what is posted and figure things out for themselves. They expect to be led by then hand. 'Customer Service' is not a trivial exercise.
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> >
> > Thank you.
> >
> > Mort, NA6MA
> >
> Regards,
>
> Barry, WD4ASW
>

1564. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-26 09:19:46 UTC
From: Andy
Topic: 1532 Message: 1564

Mort,

Another consideration if you are bent on using Windows 7 was actually provided by Microsoft itself. Windows 7 does have a feature called XP mode that was specifically included to address legacy XP applications. It works extremely well and I use it with some of my other receivers where software is no longer available.

I have to say that if it is support from the manufacturer that you are looking for then in my experience the best service by far has come from Microtelecom with their Perseus SDR receiver. 10KHz-40MHz and with the best support, directly from the designer that you could ever ask for. There is a group on Yahoo that you can have a read of.

I wish you luck with Icom, but I expect that you will receive nothing more than an eamil suggesting that you follow one of the paths already described to you in this group. You are fighting a lone crusade where, unfortunately, the buyer is not always king!

I suspect, as do a great many other followers of Icom, that the next range of radio's with be built around SDR technology. As these are cheaper to manufacture and provide endless possibilities that only require software rather than hardware upgrades. This would be a much cheaper route for them to follow and also much more lucrative as they can cut out the current distribution chain and place it all online.

I wish you luck, meanwhile I will go back to my Perseus and enjoy the great conditions.

Andy

--- In PCR2500@yahoogroups.com, "Mort" <marditti@...> wrote:
>
> Barry,
>
> Thank you very much for the detailed informative reply. I truly appreciate your views. We certainly are entitled to different points of view and have a nice exchange of ideas. Regrettably, Icom's approach has been to shove it down our throats, this is it, you are on your own, to bad. They never offered some meaningful explanation or information on their site on this issue. This is inconsiderate to say the least
>
> First, let's make sure that we are talking about the same item. It is the IC-R2500 `black box' dual receiver, `dc to daylight' frequency coverage that can be operated as a stand alone or computer control.
>
> True, it is a receiver that can be used in a car and certainly without a computer. However, since the design is such that is it can be computer controlled, one has the option to use it either way. You use it in the car, while I use it with a laptop computer as a `cheap make belief' spectrum analyzer. It does what I want/need it to do while using Win XP. It is a nice versatile receiver ☐ great.
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> Relative to the receiver being discontinued or soon to be the case. This is probably a recent event, say the last several months, 2 ☐ 3 ☐ 6 or so. Windows 7 was released over a year ago. This was the time when Icom should have addressed this issue. If they did not plan to provide any Win7 support for this or any other item, they should make it

very clear on their web site at that time. I would think that some people may have expected and considered waiting a bit until the proper drivers were released. My gripe is that Icom remained silent and none responsive. When I contacted Icom America, (tech suport) the reply was that they do not have Win7 drivers but they did not say anything else. Therefore, the issue of Win7 drivers would have been completely different say 6 ☐ 8 ☐ 10 months ago or so when this item may have been "on the way out" in management's mind but the public was unaware of this. Now or in the past Icom acted irresponsibly by not providing drivers, continued this to this day by failing to come out and state something like; we will not provide win7 drivers. Someone in this group suggested that there was something on their Japanese site that ver 2.20 Control Software is coming soon which will include Win7. Why do we have to rely on rumors while Icom is silent.
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> As I have pointed out in my numerous comments here, the least that Icom could have done is collect some of the good information in this group, create a suitable `Technical note' and post it on their site. This involves minimal cost, no more that several hours of reading, writing, editing and whatever it takes for the web master to add it to the site. Icom did not do this either.
>
> I do not expect Icom to upgrade my hardware, other than possibly releasing some tech notes suggesting improvement, modification, tweaking etc. However, I do expect them to release updated software/drivers as necessary. Tech notes are options while essential drivers (Win7) are necessary. I do not know for sure and all the details, but the original Icom IC706 and some of the follow up versions had output power transistors problems. The transistors were discontinued and Icom did not offer and possible fix other than buy a new version board. It was the creative people on the 706 Yahoo group who had a fix without buying new expensive board. Again, Icom took the easy way out and did not offer some DIY support. I think that their policy is; We sold it, you bought it and now you are on your own.
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> This group has a little over 1000 members. I would think that Icom has sold many thousands of the IC R2500. This means that many owners are not able to benefit from the knowledge, cleverness and wisdom of this group's members. These none memebr folks are stuck because Icom just elected to ignore the driver issue and let every one fend for themselves. Furthermore, I would think that not every owner is a ham and going to ham events. Some are just `listeners'. These folks do not have the benefit of meeting the reps, fellow users etc. This is where Icom's site should provide the necessary advice and support. They DO NOT.
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> Am American company that makes the K3 is much smaller than Icom. Their product line is very limited and slightly more expensive than Icom's. Their support is greatly superior to Icom's. The essence of this is that it is not always company size and money, rather company policy and concern for its customer base. The problem is that as companies get larger, top heavy, full of bureaucrats and they loose touch with their customers. This happened many years ago to the old HP, before it became a computer giant but still a major company. When the founders (Bill Hewlett and David Packard) transferred management to long time `executive bean counter', the company got in trouble. One of the founders came back, the bean counter 'retired' and rescued it. I did work for such a company (not HP) which no longer exists. Is the same happing to Icom or Icom America?
>
> Anyhow, I think that this has been and is a great exchange of opinions and ideas. I am firm in my position and intend to pursue this further with a letter to Icom's President in Japan and copy to the head person in the US.
>
> Have a great weekend.
>
> Mort, NA6MA
>
>
> --- In PCR2500@yahoogroups.com, "Barry A. Baines" <bbaines@> wrote:
> >
> > Hi Mort!

> >
> > On Feb 24, 2011, at 12:49 PM, Mort wrote:
> > > Barry,
> > >
> > > I checked the Icom America web site this morning (Feb. 24, 2011). The 1500 and 2500 are listed, Products --> Receivers --> Mobile. The 1500 has been discontinued but the 2500 is still an active product.
> > >
> > Are we talking about the same products (e.g. are you talking about the IC-PCR2500 or the IC-2500?) I looked at the 'Mobile' page as you suggest and what I found was this:
> >
> > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx
> > and
> > http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx
> >
> > That is, I went to Products, selected Receivers and then Mobile and the above web address defaulted. That is, the IC-R2500 (which has the control head) was found, not the IC-PCR2500. I did a search on 'PCR2500' using the search box in the upper right corner of the website and came back with this:
> >
> > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx
> >
> > Clearly, Icom isn't displaying the IC-PCR2500 nor the IC-PCR1500 as current products. Think about it, do you consider the IC-PCR2500 or the IC-PCR1500 as meant to be used in a vehicle? Do you expect consumers to be running laptops in their vehicles as 'the norm' to run this 'mobile rig'? I think not. Yes, I do run a laptop in my car (for other purposes) but clearly the IC-R2500 is considered to be a mobile rig, not the IC-PCR2500. As a mobile rig, the control head is the key user interface, not the software interface. Yes, the IC-PCR2500 functions are noted in the IC-R2500 product description, but the IC-PCR2500 is no longer listed as a product.
> >
> > Another clue: select the 'black box' photo (presumably a IC-PCR2500-one of three alternating product images) on this page:
> >
> > http://www.icomamerica.com/en/receivers/
> >
> > and the IC-R2500 comes up:
> >
> > http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx
> >
> > The website needs updating perhaps, but the search results clearly suggest that the IC-PCR2500 is no longer offered.
> >
> > I checked the Ham Radio Outlet website (www.hamradio.com) and neither the IC-R2500 nor the IC-PCR2500 are listed as an offered product. When I checked the Amateur Electronic Supply website (www.aesham.com), both the IC-R1500 and IC-PCR2500 are listed as 'close outs' while the IC-R2500 is listed as a current product. Again, this suggests to me that the IC-PCR2500 is no longer offered and that the IC-R2500 is likely on the way out.
> > >
> > > You are correct that the 2500 can be used without a computer, but many of the functions are not available when used as a stand alone with the control head. In fact, the product brochure states: "All IC-PCR2500 functions are available when connected to a PC". All the functionality of this receiver can be obtain only when it is connected to a computer.
> > >

> >
> > Agreed. The control head doesn't necessarily have the same functionality as the software. It does allow the unit to be used as a mobile rig, which is why it is listed as a mobile rig. (However, without mounting brackets for either the control head nor the body, it makes it difficult to properly mount. The brackets are options, go figure).
> >
> > The removal of the IC-PCR1500 and the IC-PCR2500 from the product mix makes me conclude that software development for these products (and their 'Rxxxx' cousins) has been stopped as well.
> > >
> > > Possibly, Icom may not be obligated legally to provide Windows 7 support for this product. However any reputable company (so far Icom does not appear to be one) should provide support for the current product which may be used with the today's computers.
> > >
> > As I noted in my prior posting, I am sympathetic to your position. However, my theory is that the IC-R2500 is on the way out given that the IC-PCR1500 and IC-PCR2500 are no longer listed as current products. Icom is likely focusing their resources on the next generation of products which would have Win7 compatibility.
> > > In view of the fact that any (most) new PC is Windows 7 and the IC R2500 is current product, they should provide support for it.
> > >
> > As noted above, the IC-R2500 'works' without the software. If the user has WinXP, then the software works. There is no requirement to provide Win7 support if the box doesn't say it is Win7 compatible and the user can use the product without the software.
> > > When automobile engines were re-designed to run on lead free gasoline, leaded gasoline was refined for several years to support the older vehicles despite the fact that it was on the way out.
> > >
> > Well, you made my point. Manufacturers did not upgrade the consumers 'old' engines (hardware) to adapt to the 'new' fuel (operating system). Likewise, Icom continues to provide the drivers for the 'old operating system', not Win7.
> > > Most reputable companies do provide free updated software drivers for Windows 7 even if their product was released prior to the release of this operating system. I did download free updated drivers for several of my computer accessories even though the product is no longer sold. My 2500 is still connected to an XP machine, but eventually will migrate to Win7
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> > The moment a computer-based product is purchased, the question is how long it will remain viable given the rapid technological change in electronics/computers. As amateur radio products become more 'computer centric' the more

rapid they'll become obsolete. For example, my 22 year old IC-781 works just as well now as it did in 1988 when I purchased it, but clearly it isn't as 'sophisticated' as today's products that have DSP. It still 'works' as designed as it is self-contained. However, as rigs evolve to where the PC is required to provide functionality (such as the Flex-Radio, or the 'soft rock' receivers), then the question of obsolescence evolves from one of parts failure of the product itself to one where obsolescence is also based on changes in PC design and operating system. New interfaces replacing older interfaces can make the products that depend upon the older interface to no longer be viable even though they function as designed.
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> > Your comments are certainly one way to look at the issue and again I'm sympathetic. However, if Icom were to do as you suggest, then they are indeed 'supporting' Win7 when they don't want anything to do with Win7 with regards to these products. Like many manufacturers, they know that there are support groups out there (such as this one) that can offer services with no involvement from Icom per se. If a consumer has a problem following directions on how to get the product to work under Win7, it isn't an issue for Icom under the current arrangement and they don't have to dedicate resources to support Win7. By following your suggestion, a business that posts information on how to adapt their product to a new OS now has liability for what they've posted and would be expected to support what they've posted. From personal experience working with other Yahoo! Groups, I know how prevalent (and frustrating) it can be when people don't bother to read what is posted and figure things out for themselves. They expect to be led by then hand. 'Customer Service' is not a trivial exercise.
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> > Question: Have you spoken with the Icom reps at hamfests? Icom has their own displays at a number of hamfests, such as the Orlando Hamcation two weeks ago. They have a major presence at Dayton. It seems to me that the first step would be to talk to folks in the US first.
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> > All that I am trying to do is to point out how these issues might be evaluated by the manufacturer. I don't work for Icom and never have. As as former mid-level manager in transportation (I'm now retired), I look at things from both sides (consumer and service provider) and try to understand the motivations and expectations of both parties. I may not like the outcomes, but can at least try to understand the basis for those outcomes.

> > >
> > > Thank you.
> > >
> > > Mort, NA6MA
> > >
> > Regards,
> >
> > Barry, WD4ASW
> >
>

1565. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-26 18:03:44 UTC
From: Mort
Topic: 1532 Message: 1565

Andy,

Thank you for the nice response and the suggestion to use XP mode in Win7. I knew only briefly about this mode and considered it for another much older simulation software (2000 ☐ 2002 era) which I still use. Thank you again for the great suggestion. Also, the Win 7 solution is right here in this group. Being able to use the IC R2500 with Win 7 is no longer my major gripe.

I agree that the future is in SDR and this future is here. The one issue with such radios is that they are not very portable and not suitable for mobile applications ☐ not yet.

My issue is with Icom. Here again, it is the fact that they are completely inconsiderate and irresponsible when it comes to support their customer base. As I mentioned in previous posts, they could have posted at least some basic information and advise on their site. They did not do anything of a kind. Icom was totally silent on the issue. I truly believe that some bean counting executive at Icom decided to cut costs and completely ignore the issue figuring that no one will ever complain.
Such executives are frequently `rewarded' for their `efficiency' while in the long run the company's image deteriorates or worst. I did work for such a company, where a `cost conscious' VP `increased efficiency, lowered operating cost' to the point that the company had to close its doors. Along the way the VP was rewarded with praise and bonuses ☐ he was a champion before he was canned. Fortunately for me, I did leave the company long before its demise. Unfortunately, this type practice is common at many companies.

You are correct, the odds that Icom will respond and act as a result of my complaint is probably slim to to none. However, their president must be made aware that this irresponsible policy is not acceptable by all their customers. Hopefully, as a result of this they will be more responsive in the future. The small `investment' (using political term for spending) to mail the letter is worth it. Rest assured that I fully intend to keep every one in this group well informed on future events.

Time will tell.

Mort

--- In PCR2500@yahoogroups.com, "Andy" <sysconp1@...> wrote:
>
> Mort,
>
> Another consideration if you are bent on using Windows 7 was actually provided by Microsoft itself. Windows 7 does have a feature called XP mode that was specifically included to address legacy XP applications. It works extremely well and I use it with some of my other receivers where software is no longer available.
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> > Have a great weekend.
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> > > > Barry,
> > > >
> > > > I checked the Icom America web site this morning (Feb. 24, 2011). The 1500 and 2500 are listed, Products --> Receivers --> Mobile. The 1500 has been discontinued but the 2500 is still an active product.
> > > >
> > > Are we talking about the same products (e.g. are you talking about the IC-PCR2500 or the IC-2500?) I looked at the 'Mobile' page as you suggest and what I found was this:
> > >
> > > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx
> > > and
> > > http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx
> > >
> > > That is, I went to Products, selected Receivers and then Mobile and the above web address defaulted. That is, the IC-R2500 (which has the control head) was found, not the IC-PCR2500. I did a search on 'PCR2500' using the search box in the upper right corner of the website and came back with this:
> > >
> > > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx

> > >
> > > Clearly, Icom isn't displaying the IC-PCR2500 nor the IC-PCR1500 as current products. Think about it, do you consider the IC-PCR2500 or the IC-PCR1500 as meant to be used in a vehicle? Do you expect consumers to be running laptops in their vehicles as 'the norm' to run this 'mobile rig'? I think not. Yes, I do run a laptop in my car (for other purposes) but clearly the IC-R2500 is considered to be a mobile rig, not the IC-PCR2500. As a mobile rig, the control head is the key user interface, not the software interface. Yes, the IC-PCR2500 functions are noted in the IC-R2500 product description, but the IC-PCR2500 is no longer listed as a product.
> > >
> > > Another clue: select the 'black box' photo (presumably a IC-PCR2500-one of three alternating product images) on this page:
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> > > The website needs updating perhaps, but the search results clearly suggest that the IC-PCR2500 is no longer offered.
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> > > I checked the Ham Radio Outlet website (www.hamradio.com) and neither the IC-R2500 nor the IC-PCR2500 are listed as an offered product. When I checked the Amateur Electronic Supply website (www.aesham.com), both the IC-R1500 and IC-PCR2500 are listed as 'close outs' while the IC-R2500 is listed as a current product. Again, this suggests to me that the IC-PCR2500 is no longer offered and that the IC-R2500 is likely on the way out.
> > > >
> > > > You are correct that the 2500 can be used without a computer, but many of the functions are not available when used as a stand alone with the control head. In fact, the product brochure states: "All IC-PCR2500 functions are available when connected to a PC". All the functionality of this receiver can be obtain only when it is connected to a computer.
> > > >
> > >
> > > Agreed. The control head doesn't necessarily have the same functionality as the software. It does allow the unit to be used as a mobile rig, which is why it is listed as a mobile rig. (However, without mounting brackets for either the control head nor the body, it makes it difficult to properly mount. The brackets are options, go figure).
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> > > The removal of the IC-PCR1500 and the IC-PCR2500 from the product mix makes me conclude that software development for these products (and their 'Rxxxx' cousins) has been stopped as well.
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> > > > Possibly, Icom may not be obligated legally to provide Windows 7 support for this product. However any reputable company (so far Icom does not appear to be one) should provide support for the current product which may be used with the today's computers.
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> > > > As I noted in my prior posting, I am sympathetic to your position. However, my theory is that the IC-R2500 is on the way out given that the IC-PCR1500 and IC-PCR2500 are no longer listed as current products. Icom is likely focusing their resources on the next generation of products which would have Win7 compatibility.
> > > > In view of the fact that any (most) new PC is Windows 7 and the IC R2500 is current product, they should provide support for it.
> > > >
> > > > As noted above, the IC-R2500 'works' without the software. If the user has WinXP, then the software works.

There is no requirement to provide Win7 support if the box doesn't say it is Win7 compatible and the user can use the product without the software.
> > > > When automobile engines were re-designed to run on lead free gasoline, leaded gasoline was refined for several years to support the older vehicles despite the fact that it was on the way out.
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> > > Well, you made my point. Manufacturers did not upgrade the consumers 'old' engines (hardware) to adapt to the 'new' fuel (operating system). Likewise, Icom continues to provide the drivers for the 'old operating system', not Win7.
> > > > Most reputable companies do provide free updated software drivers for Windows 7 even if their product was released prior to the release of this operating system. I did download free updated drivers for several of my computer accessories even though the product is no longer sold. My 2500 is still connected to an XP machine, but eventually will migrate to Win7
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> > > This occurs in part because the new product (which supports Win7) is close enough to the old product that the drivers are compatible with the old product. However, in some cases functionality is lost in the older product. For example, an all-in-one may have the printer work but the scan functionality may be lost. Note that the basis for the device driver is support for the new product and not necessarily the intent to supply a new driver for the old product.
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> > > Again, it all boils down as to the product strategy of the manufacturer. If Icom is coming out with new products that are totally different from from the IC-PCR2500, then there is little likelihood that drivers will be developed that will make the IC-PCR2500 compatible with Win7.
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> > > If indeed the IC-PCR2500/IC-R2500 are being 'retired', then clearly from Icom's perspective there isn't much point in spending scarce capital investment dollars /yen on 'obsolete' products. This is clearly frustrating from the purchaser's perspective (who spent real $$$ on a product that now has a definitive obsolescence), but this is nothing new in the consumer electronics industry.
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> > > The moment a computer-based product is purchased, the question is how long it will remain viable given the rapid technological change in electronics/computers. As amateur radio products become more 'computer centric' the more rapid they'll become obsolete. For example, my 22 year old IC-781 works just as well now as it did in 1988 when I purchased it, but clearly it isn't as 'sophisticated' as today's products that have DSP. It still 'works' as designed as it is self-contained. However, as rigs evolve to where the PC is required to provide functionality (such as the Flex-Radio, or the 'soft rock' receivers), then the question of obsolescence evolves from one of parts failure of the product itself to one where obsolescence is also based on changes in PC design and operating system. New interfaces replacing older interfaces can make the products that depend upon the older interface to no longer be viable even though they function as designed.
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> > > Case in point: I just transitioned from my five year old Sony Vaio with PCMCIA card capability to a MacBook Air which doesn't have a PCMCIA slot. Indeed, the PCMCIA slot is no longer offered by any manufacturer. Consequently, I can no longer use my Verizon broadband card even though it still is fully functional. I've been forced to transition to 'tethering' with my iPhone due to this evolving technological change.
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> > > Another example: I still have in my possession a PC with ISA slots (remember them?) running Win-98SE because I have a Quorum Explorer WeFax board that can receive APT images from the NOAA satellites. I also program 'older radios' that require software that isn't compatible with newer computers. If a particular functionality is needed, use the hardware, software and OS that are designed to support it.
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> > > > If Icom does have any respect and responsibility for its customers they could have posted on their website basic written instruction related to Windows 7. These instructions are available, FREE, in the postings of this group. If

they had any integrity they could have done it at very minimal cost and long time ago. In addition, if they do not plan to support Windows7 users of this receiver, they should have made this policy abundantly clear and public long time ago.
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> > > Your comments are certainly one way to look at the issue and again I'm sympathetic. However, if Icom were to do as you suggest, then they are indeed 'supporting' Win7 when they don't want anything to do with Win7 with regards to these products. Like many manufacturers, they know that there are support groups out there (such as this one) that can offer services with no involvement from Icom per se. If a consumer has a problem following directions on how to get the product to work under Win7, it isn't an issue for Icom under the current arrangement and they don't have to dedicate resources to support Win7. By following your suggestion, a business that posts information on how to adapt their product to a new OS now has liability for what they've posted and would be expected to support what they've posted. From personal experience working with other Yahoo! Groups, I know how prevalent (and frustrating) it can be when people don't bother to read what is posted and figure things out for themselves. They expect to be led by then hand. 'Customer Service' is not a trivial exercise.
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> > > > The reality is that Icom's choice in this matter has been (so far) to completely ignore the issue, remain completely silent and shove users to run into difficulties. Not every 2500 owner is a member in this group and it is likely that many have been left to scramble for answers. This was and is extremely irresponsible and complete disregard of Icom's customer base! Their actions are unacceptable, at least to me, even though with the good folks in this group the solution appears simple. Icom must be made to face the music and I intend to elevate this matter to the company's President in Japan. Let see his respond ☐ if he will.
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> > >
> > > Question: Have you spoken with the Icom reps at hamfests? Icom has their own displays at a number of hamfests, such as the Orlando Hamcation two weeks ago. They have a major presence at Dayton. It seems to me that the first step would be to talk to folks in the US first.
> > >
> > > All that I am trying to do is to point out how these issues might be evaluated by the manufacturer. I don't work for Icom and never have. As as former mid-level manager in transportation (I'm now retired), I look at things from both sides (consumer and service provider) and try to understand the motivations and expectations of both parties. I may not like the outcomes, but can at least try to understand the basis for those outcomes.
> > > >
> > > > Thank you.
> > > >
> > > > Mort, NA6MA
> > > >
> > > Regards,
> > >
> > > Barry, WD4ASW
> > >
> >
>

1566. Re: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-26 22:42:59 UTC
From: Bob Sanders
Topic: 1532 Message: 1566

Just my two cents on this subject...

In the Icom Mfg world, the receivers and probably ham gear probably make up less than 5% of the gross sales for Icom. Their commercial lines and marine radio lines will make up the majority of the company sales and that is where the first priority lies. That is where they allot the majority of their resources for maintenance and upgrades of their equipment sales and service. The ham gear and receiver lines probably are low on the priority list.
Their programming software for the commercial lines is just beginning to be upgraded because they were waiting for Win 7 to get settled down and the major upgrades that invariably come along with new operating systems have be incorporated.

Not to say that their seemingly lack of interest in your porblem is not troublesome and probably should be addressed as soon as they can.

Like I say, this is just my two cents based on over 40 years of experience in the comm field with all the different manufacturers, some still around and some gone from the scene.

Have a goodun',

Bob
N5TBD

----- Original Message -----
From: Mort
To: PCR2500@yahoogroups.com
Sent: Saturday, February 26, 2011 12:03 PM
Subject: [PCR2500] Re: Windows 7 Control software

Andy,

Thank you for the nice response and the suggestion to use XP mode in Win7. I knew only briefly about this mode and considered it for another much older simulation software (2000 - 2002 era) which I still use. Thank you again for the great suggestion. Also, the Win 7 solution is right here in this group. Being able to use the IC R2500 with Win 7 is no longer my major gripe.

I agree that the future is in SDR and this future is here. The one issue with such radios is that they are not very portable and not suitable for mobile applications - not yet.

My issue is with Icom. Here again, it is the fact that they are completely inconsiderate and irresponsible when it comes to support their customer base. As I mentioned in previous posts, they could have posted at least some basic information and advise on their site. They did not do anything of a kind. Icom was totally silent on the issue. I truly believe that some bean counting executive at Icom decided to cut costs and completely ignore the issue figuring that no one will ever complain.
Such executives are frequently `rewarded' for their `efficiency' while in the long run the company's image deteriorates or worst. I did work for such a company, where a `cost

conscious' VP `increased efficiency, lowered operating cost' to the point that the company had to close its doors. Along the way the VP was rewarded with praise and bonuses - he was a champion before he was canned. Fortunately for me, I did leave the company long before its demise.
Unfortunately, this type practice is common at many companies.

You are correct, the odds that Icom will respond and act as a result of my complaint is probably slim to to none. However, their president must be made aware that this irresponsible policy is not acceptable by all their customers. Hopefully, as a result of this they will be more responsive in the future. The small `investment' (using political term for spending) to mail the letter is worth it. Rest assured that I fully intend to keep every one in this group well informed on future events.

Time will tell.

Mort

--- In PCR2500@yahoogroups.com, "Andy" <sysconp1@...> wrote:
>
> Mort,
>
> Another consideration if you are bent on using Windows 7 was actually provided by Microsoft itself. Windows 7 does have a feature called XP mode that was specifically included to address legacy XP applications. It works extremely well and I use it with some of my other receivers where software is no longer available.
>
> I have to say that if it is support from the manufacturer that you are looking for then in my experience the best service by far has come from Microtelecom with their Perseus SDR receiver. 10KHz-40MHz and with the best support, directly from the designer that you could ever ask for. There is a group on Yahoo that you can have a read of.
>
> I wish you luck with Icom, but I expect that you will receive nothing more than an eamil suggesting that you follow one of the paths already described to you in this group. You are fighting a lone crusade where, unfortunately, the buyer is not always king!
>
> I suspect, as do a great many other followers of Icom, that the next range of radio's with be built around SDR technology. As these are cheaper to manufacture and provide endless possibilities that only require software rather than hardware upgrades. This would be a much cheaper route for them to follow and also much more lucrative as they can cut out the current distribution chain and place it all online.
>
> I wish you luck, meanwhile I will go back to my Perseus and enjoy the great conditions.
>
> Andy
>
> --- In PCR2500@yahoogroups.com, "Mort" <marditti@> wrote:
> >
> > Barry,
> >
> > Thank you very much for the detailed informative reply. I truly appreciate your views. We certainly are entitled to different points of view and have a nice exchange of ideas. Regrettably, Icom's approach has been to shove it down our throats, this is it, you are on

your own, to bad. They never offered some meaningful explanation or information on their site on this issue. This is inconsiderate to say the least
> >
> > First, let's make sure that we are talking about the same item. It is the IC-R2500 `black box' dual receiver, `dc to daylight' frequency coverage that can be operated as a stand alone or computer control.
> >
> > True, it is a receiver that can be used in a car and certainly without a computer. However, since the design is such that is it can be computer controlled, one has the option to use it either way. You use it in the car, while I use it with a laptop computer as a `cheap make belief' spectrum analyzer. It does what I want/need it to do while using Win XP. It is a nice versatile receiver - great.
> >
> > Relative to the receiver being discontinued or soon to be the case. This is probably a recent event, say the last several months, 2 - 3 - 6 or so. Windows 7 was released over a year ago. This was the time when Icom should have addressed this issue. If they did not plan to provide any Win7 support for this or any other item, they should make it very clear on their web site at that time. I would think that some people may have expected and considered waiting a bit until the proper drivers were released. My gripe is that Icom remained silent and none responsive. When I contacted Icom America, (tech suport) the reply was that they do not have Win7 drivers but they did not say anything else. Therefore, the issue of Win7 drivers would have been completely different say 6 - 8 - 10 months ago or so when this item may have been "on the way out" in management's mind but the public was unaware of this. Now or in the past Icom acted irresponsibly by not providing drivers, continued this to this day by failing to come out and state something like; we will not provide win7 drivers. Someone in this group suggested that there was something on their Japanese site that ver 2.20 Control Software is coming soon which will include Win7. Why do we have to rely on rumors while Icom is silent.
> >
> > As I have pointed out in my numerous comments here, the least that Icom could have done is collect some of the good information in this group, create a suitable `Technical note' and post it on their site. This involves minimal cost, no more that several hours of reading, writing, editing and whatever it takes for the web master to add it to the site. Icom did not do this either.
> >
> > I do not expect Icom to upgrade my hardware, other than possibly releasing some tech notes suggesting improvement, modification, tweaking etc. However, I do expect them to release updated software/drivers as necessary. Tech notes are options while essential drivers (Win7) are necessary. I do not know for sure and all the details, but the original Icom IC706 and some of the follow up versions had output power transistors problems. The transistors were discontinued and Icom did not offer and possible fix other than buy a new version board. It was the creative people on the 706 Yahoo group who had a fix without buying new expensive board. Again, Icom took the easy way out and did not offer some DIY support. I think that their policy is; We sold it, you bought it and now you are on your own.
> >
> > This group has a little over 1000 members. I would think that Icom has sold many thousands of the IC R2500. This means that many owners are not able to benefit from the knowledge, cleverness and wisdom of this group's members. These none memebr folks are stuck because Icom just elected to ignore the driver issue and let every one fend for themselves. Furthermore, I would think that not every owner is a ham and going to ham events. Some are

just `listeners'. These folks do not have the benefit of meeting the reps, fellow users etc. This is where Icom's site should provide the necessary advice and support. They DO NOT.
> >
> > Am American company that makes the K3 is much smaller than Icom. Their product line is very limited and slightly more expensive than Icom's. Their support is greatly superior to Icom's. The essence of this is that it is not always company size and money, rather company policy and concern for its customer base. The problem is that as companies get larger, top heavy, full of bureaucrats and they loose touch with their customers. This happened many years ago to the old HP, before it became a computer giant but still a major company. When the founders (Bill Hewlett and David Packard) transferred management to long time `executive bean counter', the company got in trouble. One of the founders came back, the bean counter 'retired' and rescued it. I did work for such a company (not HP) which no longer exists. Is the same happing to Icom or Icom America?
> >
> > Anyhow, I think that this has been and is a great exchange of opinions and ideas. I am firm in my position and intend to pursue this further with a letter to Icom's President in Japan and copy to the head person in the US.
> >
> > Have a great weekend.
> >
> > Mort, NA6MA
> >
> >
> > --- In PCR2500@yahoogroups.com, "Barry A. Baines" <bbaines@> wrote:
> > >
> > > Hi Mort!
> > >
> > > On Feb 24, 2011, at 12:49 PM, Mort wrote:
> > > > Barry,
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> > > All that I am trying to do is to point out how these issues might be evaluated by the manufacturer. I don't work for Icom and never have. As as former mid-level manager in transportation (I'm now retired), I look at things from both sides (consumer and service provider) and try to understand the motivations and expectations of both parties. I may not

like the outcomes, but can at least try to understand the basis for those outcomes.
> > > >
> > > > Thank you.
> > > >
> > > > Mort, NA6MA
> > > >
> > > Regards,
> > >
> > > Barry, WD4ASW
> > >
> >
>

1567. Re: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-27 01:19:52 UTC
From: Fred
Topic: 1532 Message: 1567

I think some points are being laboured over-much.

Fred.

--- On Sat, 26/2/11, Mort <marditti@...> wrote:

From: Mort <marditti@dslextreme.com>
Subject: [PCR2500] Re: Windows 7 Control software
To: PCR2500@yahoogroups.com
Date: Saturday, 26 February, 2011, 18:03

Andy,

Thank you for the nice response and the suggestion to use XP mode in Win7. I knew only briefly about this mode and considered it for another much older simulation software (2000 – 2002 era) which I still use. Thank you again for the great suggestion. Also, the Win 7 solution is right here in this group. Being able to use the IC R2500 with Win 7 is no longer my major gripe.

I agree that the future is in SDR and this future is here. The one issue with such radios is that they are not very portable and not suitable for mobile applications – not yet.

My issue is with Icom. Here again, it is the fact that they are completely inconsiderate and irresponsible when it comes to support their customer base. As I mentioned in previous posts, they could have posted at least some basic information and advise on their site. They did not do anything of a kind. Icom was totally silent on the issue. I truly believe that some bean counting executive at Icom decided to cut costs and completely ignore the issue figuring that no one will ever complain.

Such executives are frequently `rewarded' for their `efficiency' while in the long run the company's image deteriorates or worst. I did work for such a company, where a `cost conscious' VP `increased efficiency, lowered operating cost' to the point that the company had to close its doors. Along the way the VP was rewarded with praise and bonuses – he was a champion before he was canned. Fortunately for me, I did leave the company long before its demise.

Unfortunately, this type practice is common at many companies.

You are correct, the odds that Icom will respond and act as a result of my complaint is probably slim to to none. However, their president must be made aware that this irresponsible policy is not acceptable by all their customers. Hopefully, as a result of this they will be more responsive in the future. The small `investment' (using political term for spending) to mail the letter is worth it. Rest assured that I fully intend to keep every one in this group well informed on future events.

Time will tell.

Mort

--- In PCR2500@yahoogroups.com, "Andy" <sysconp1@...> wrote:

>

> Mort,

>

> Another consideration if you are bent on using Windows 7 was actually provided by Microsoft itself. Windows 7 does have a feature called XP mode that was specifically included to address legacy XP applications. It works extremely well and I use it with some of my other receivers where software is no longer available.

>

> I have to say that if it is support from the manufacturer that you are looking for then in my experience the best service by far has come from Microtelecom with their Perseus SDR receiver. 10KHz-40MHz and with the best support, directly from the designer that you could ever ask for. There is a group on Yahoo that you can have a read of.

>

> I wish you luck with Icom, but I expect that you will receive nothing more than an eamil suggesting that you follow one of the paths already described to you in this group. You are fighting a lone crusade where, unfortunately, the buyer is not always king!

>

> I suspect, as do a great many other followers of Icom, that the next range of radio's with be built around SDR technology. As these are cheaper to manufacture and provide endless possibilities that only require software rather than hardware upgrades. This would be a much cheaper route for them to follow and also much more lucrative as they can cut out the current distribution chain and place it all online.

>

> I wish you luck, meanwhile I will go back to my Perseus and enjoy the great conditions.

>

> Andy

>

> --- In PCR2500@yahoogroups.com, "Mort" <marditti@> wrote:

> >

> > Barry,

> >

> > Thank you very much for the detailed informative reply. I truly appreciate your views. We certainly are entitled to different points of view and have a nice exchange of ideas. Regrettably, Icom's approach has been to shove it down our throats, this is it, you are on your own, to bad. They never offered some meaningful explanation or information on their

site on this issue. This is inconsiderate to say the least

> >

> > First, let's make sure that we are talking about the same item. It is the IC-R2500 `black box' dual receiver, `dc to daylight' frequency coverage that can be operated as a stand alone or computer control.

> >

> > True, it is a receiver that can be used in a car and certainly without a computer. However, since the design is such that is it can be computer controlled, one has the option to use it either way. You use it in the car, while I use it with a laptop computer as a `cheap make belief' spectrum analyzer. It does what I want/need it to do while using Win XP. It is a nice versatile receiver - great.

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> > Relative to the receiver being discontinued or soon to be the case. This is probably a recent event, say the last several months, 2 - 3 - 6 or so. Windows 7 was released over a year ago. This was the time when Icom should have addressed this issue. If they did not plan to provide any Win7 support for this or any other item, they should make it very clear on their web site at that time. I would think that some people may have expected and considered waiting a bit until the proper drivers were released. My gripe is that Icom remained silent and none responsive. When I contacted Icom America, (tech suport) the reply was that they do not have Win7 drivers but they did not say anything else. Therefore, the issue of Win7 drivers would have been completely different say 6 - 8 - 10 months ago or so when this item may have been "on the way out" in management's mind but the public was unaware of this. Now or in the past Icom acted
irresponsibly by not providing drivers, continued this to this day by failing to come out and state something like; we will not provide win7 drivers. Someone in this group suggested that there was something on their Japanese site that ver 2.20 Control Software is coming soon which will include Win7. Why do we have to rely on rumors while Icom is silent.

> >

> > As I have pointed out in my numerous comments here, the least that Icom could have done is collect some of the good information in this group, create a suitable `Technical note' and post it on their site. This involves minimal cost, no more that several hours of reading, writing, editing and whatever it takes for the web master to add it to the site. Icom did not do this either.

> >

> > I do not expect Icom to upgrade my hardware, other than possibly releasing some tech notes suggesting improvement, modification, tweaking etc. However, I do expect them to release updated software/drivers as necessary. Tech notes are options while essential drivers (Win7) are necessary. I do not know for sure and all the details, but the original Icom IC706 and some of the follow up versions had output power transistors problems. The transistors were discontinued and Icom did not offer and possible fix other than buy a new version board. It was the creative people on the 706 Yahoo group who had a fix without buying new expensive board. Again, Icom took the easy way out and did not offer some DIY support. I think that their policy is; We sold it, you bought it and now you are on your own.

> >

> > This group has a little over 1000 members. I would think that Icom has sold many thousands of the IC R2500. This means that many owners are not able to benefit from the knowledge, cleverness and wisdom of this group's members. These none memebr folks are stuck because Icom just elected to ignore the driver issue and let every one fend for themselves. Furthermore, I would think that not every owner is a ham and going to ham events. Some are just `listeners'. These folks do not have the benefit of meeting the reps, fellow users etc. This is where Icom's site should provide the necessary advice and support. They DO NOT.

> >

> > Am American company that makes the K3 is much smaller than Icom. Their product line is very limited and slightly more expensive than Icom's. Their support is greatly superior to Icom's. The essence of this is that it is not always company size and money, rather company policy and concern for its customer base. The problem is that as companies get larger, top heavy, full of bureaucrats and they loose touch with their customers. This happened many years ago to the old HP, before it became a computer giant but still a major company. When the founders (Bill Hewlett and David Packard) transferred management to long time `executive bean counter', the company got in trouble. One of the founders came back, the bean counter 'retired' and rescued it. I did work for such a company (not HP) which no longer exists. Is the same happing to Icom or Icom America?

> >

> > Anyhow, I think that this has been and is a great exchange of opinions and ideas. I am firm in my position and intend to pursue this further with a letter to Icom's President in Japan and copy to the head person in the US.

> >

> > Have a great weekend.

> >

> > Mort, NA6MA

> >

> >

> > --- In PCR2500@yahoogroups.com, "Barry A. Baines" <bbaines@> wrote:

> > >

> > > Hi Mort!

> > >

> > > On Feb 24, 2011, at 12:49 PM, Mort wrote:

> > > > Barry,

> > > >

> > > > I checked the Icom America web site this morning (Feb. 24, 2011). The 1500 and 2500 are listed, Products --> Receivers --> Mobile. The 1500 has been discontinued but the 2500 is still an active product.

> > > >

> > > Are we talking about the same products (e.g. are you talking about the IC-PCR2500 or the IC-2500?) I looked at the 'Mobile' page as you suggest and what I found was this:

> > >

> > > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx

> > > and

> > > http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx

> > >

> > > That is, I went to Products, selected Receivers and then Mobile and the above web address defaulted. That is, the IC-R2500 (which has the control head) was found, not the IC-PCR2500. I did a search on 'PCR2500' using the search box in the upper right corner of the website and came back with this:

> > >

> > > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx

> > >

> > > Clearly, Icom isn't displaying the IC-PCR2500 nor the IC-PCR1500 as current products. Think about it, do you consider the IC-PCR2500 or the IC-PCR1500 as meant to be used in a vehicle? Do you expect consumers to be running laptops in their vehicles as 'the norm' to run this 'mobile rig'? I think not. Yes, I do run a laptop in my car (for other purposes) but clearly the IC-R2500 is considered to be a mobile rig, not the IC-PCR2500. As a mobile rig, the control head is the key user interface, not the software interface. Yes, the IC-PCR2500 functions are noted in the IC-R2500 product description, but the IC-PCR2500 is no longer listed as a product.

> > >

> > > Another clue: select the 'black box' photo (presumably a IC-PCR2500-one of three alternating product images) on this page:

> > >

> > > http://www.icomamerica.com/en/receivers/

> > >

> > > and the IC-R2500 comes up:

> > >

> > > http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx

> > >

> > > The website needs updating perhaps, but the search results clearly suggest that the IC-PCR2500 is no longer offered.

> > >

> > > I checked the Ham Radio Outlet website (www.hamradio.com) and neither the IC-R2500 nor the IC-PCR2500 are listed as an offered product. When I checked the Amateur Electronic Supply website (www.aesham.com), both the IC-R1500 and IC-PCR2500 are listed as 'close outs' while the IC-R2500 is listed as a current product. Again, this suggests to me that the IC-PCR2500 is no longer offered and that the IC-R2500 is likely on the way out.

> > > >

> > > > You are correct that the 2500 can be used without a computer, but many of the functions are not available when used as a stand alone with the control head. In fact, the product brochure states: "All IC-PCR2500 functions are available when connected to a PC". All the functionality of this receiver can be obtain only when it is connected to a computer.

> > > >

> > >

> > > Agreed. The control head doesn't necessarily have the same functionality as the software. It does allow the unit to be used as a mobile rig, which is why it is listed as a mobile rig. (However, without mounting brackets for either the control head nor the body, it makes it difficult to properly mount. The brackets are options, go figure).

> > >

> > > The removal of the IC-PCR1500 and the IC-PCR2500 from the product mix makes me conclude that software development for these products (and their 'Rxxxx' cousins) has been stopped as well.

> > > >

> > > > Possibly, Icom may not be obligated legally to provide Windows 7 support for this product. However any reputable company (so far Icom does not appear to be one) should provide support for the current product which may be used with the today's computers.

> > > >

> > > As I noted in my prior posting, I am sympathetic to your position. However, my theory is that the IC-R2500 is on the way out given that the IC-PCR1500 and IC-PCR2500 are no longer listed as current products. Icom is likely focusing their resources on the next generation of products which would have Win7 compatibility.

> > > > In view of the fact that any (most) new PC is Windows 7 and the IC R2500 is current product, they should provide support for it.

> > > >

> > > As noted above, the IC-R2500 'works' without the software. If the user has WinXP, then the software works. There is no requirement to provide Win7 support if the box doesn't say it is Win7 compatible and the user can use the product without the software.

> > > > When automobile engines were re-designed to run on lead free gasoline, leaded gasoline was refined for several years to support the older vehicles despite the fact that it was on the way out.

> > > >

> > > Well, you made my point. Manufacturers did not upgrade the consumers 'old' engines (hardware) to adapt to the 'new' fuel (operating system). Likewise, Icom continues to provide the drivers for the 'old operating system', not Win7.

> > > > Most reputable companies do provide free updated software drivers for Windows 7 even if their product was released prior to the release of this operating system. I did download free updated drivers for several of my computer accessories even though the product is no longer sold. My 2500 is still connected to an XP machine, but eventually will migrate to Win7

> > > >

> > > >

> > >

> > > This occurs in part because the new product (which supports Win7) is close enough to the old product that the drivers are compatible with the old product. However, in some cases functionality is lost in the older product. For example, an all-in-one may have the printer work but the scan functionality may be lost. Note that the basis for the device driver is support for the new product and not necessarily the intent to supply a new driver for the old product.

> > >

> > > Again, it all boils down as to the product strategy of the manufacturer. If Icom is coming out with new products that are totally different from from the IC-PCR2500, then there is little likelihood that drivers will be developed that will make the IC-PCR2500 compatible with Win7.

> > >

> > > If indeed the IC-PCR2500/IC-R2500 are being 'retired', then clearly from Icom's perspective there isn't much point in spending scarce capital investment dollars /yen on 'obsolete' products. This is clearly frustrating from the purchaser's perspective (who spent real $$$ on a product that now has a definitive obsolescence), but this is nothing new in the consumer electronics industry.

> > >

> > > The moment a computer-based product is purchased, the question is how long it will remain viable given the rapid technological change in electronics/computers. As amateur radio products become more 'computer centric' the more rapid they'll become obsolete. For example, my 22 year old IC-781 works just as well now as it did in 1988 when I purchased it, but clearly it isn't as 'sophisticated' as today's products that have DSP. It still

'works' as designed as it is self-contained. However, as rigs evolve to where the PC is required to provide functionality (such as the Flex-Radio, or the 'soft rock' receivers), then the question of obsolescence evolves from one of parts failure of the product itself to one where obsolescence is also based on changes in PC design and operating system. New interfaces replacing older interfaces can make the products that depend upon the older interface to no longer be viable even though they function as designed.

> > >

> > > Case in point: I just transitioned from my five year old Sony Vaio with PCMCIA card capability to a MacBook Air which doesn't have a PCMCIA slot. Indeed, the PCMCIA slot is no longer offered by any manufacturer. Consequently, I can no longer use my Verizon broadband card even though it still is fully functional. I've been forced to transition to 'tethering' with my iPhone due to this evolving technological change.

> > >

> > > Another example: I still have in my possession a PC with ISA slots (remember them?) running Win-98SE because I have a Quorum Explorer WeFax board that can receive APT images from the NOAA satellites. I also program 'older radios' that require software that isn't compatible with newer computers. If a particular functionality is needed, use the hardware, software and OS that are designed to support it.

> > > >

> > > > If Icom does have any respect and responsibility for its customers they could have posted on their website basic written instruction related to Windows 7. These instructions are available, FREE, in the postings of this group. If they had any integrity they could have done it at very minimal cost and long time ago. In addition, if they do not plan to support Windows7 users of this receiver, they should have made this policy abundantly clear and public long time ago.

> > > >

> > > Your comments are certainly one way to look at the issue and again I'm sympathetic. However, if Icom were to do as you suggest, then they are indeed 'supporting' Win7 when they don't want anything to do with Win7 with regards to these products. Like many manufacturers, they know that there are support groups out there (such as this one) that can offer services with no involvement from Icom per se. If a consumer has a problem following directions on how to get the product to work under Win7, it isn't an issue for Icom under the current arrangement and they don't have to dedicate resources to support Win7. By following your suggestion, a business that posts information on how to adapt their product to a new OS now has liability for what they've posted and would be expected to support what they've posted. From personal experience working with other Yahoo! Groups, I know how prevalent (and frustrating) it can be when people don't bother to read what is posted and figure things out for themselves. They expect to be led by then hand. 'Customer Service' is not a trivial exercise.

> > >

> > > > The reality is that Icom's choice in this matter has been (so far) to completely ignore the issue, remain completely silent and shove users to run into difficulties. Not every 2500 owner is a member in this group and it is likely that many have been left to scramble for answers. This was and is extremely irresponsible and complete disregard of

Icom's customer base! Their actions are unacceptable, at least to me, even though with the good folks in this group the solution appears simple. Icom must be made to face the music and I intend to elevate this matter to the company's President in Japan. Let see his respond – if he will.

> > > >

> > >

> > > Question: Have you spoken with the Icom reps at hamfests? Icom has their own displays at a number of hamfests, such as the Orlando Hamcation two weeks ago. They have a major presence at Dayton. It seems to me that the first step would be to talk to folks in the US first.

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> > > All that I am trying to do is to point out how these issues might be evaluated by the manufacturer. I don't work for Icom and never have. As as former mid-level manager in transportation (I'm now retired), I look at things from both sides (consumer and service provider) and try to understand the motivations and expectations of both parties. I may not like the outcomes, but can at least try to understand the basis for those outcomes.

> > > >

> > > > Thank you.

> > > >

> > > > Mort, NA6MA

> > > >

> > > Regards,

> > >

> > > Barry, WD4ASW

> > >

> >

>

1568. TrunkPCR version 0.90.279 Now Available

Yahoo group: PCR2500
Date: 2011-02-27 04:29:11 UTC
From: Jay
Topic: 1568 Message: 1568

TrunkPCR version 0.90.279 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has One Addition and Two Fixes...

Jan 06,2011 - Added: Monitor CTS Line to React when Power on PCR is Turned OFF.
Feb 25,2011 - Fixed: Printing Group/Radio ID Lists and Search Results.
Feb 26,2011 - Fixed: Adding Signal Level to Search Report for Normal Searching.

Version 0.90.279 Released 02/26/2011

Regards,
Jay

1569. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-26 23:30:34 UTC
From: Mort
Topic: 1532 Message: 1569

Bob,

Thank you for the your two cents. If you ask me it is five cents or even a dime, a quarter? Your comments are well taken. I would say that if Icom elected to be involved with ham products, which by the way are fine products, they owe us proper support. I think that it is irresponsible to sell the products and claim that it is only a small segment of our business, therefore it does not justify adequate support.

Mort, NA6MA

--- In PCR2500@yahoogroups.com, "Bob Sanders" <bsanders@...> wrote:
>
> Just my two cents on this subject...
>
> In the Icom Mfg world, the receivers and probably ham gear probably make up less than 5% of the gross sales for Icom. Their commercial lines and marine radio lines will make up the majority of the company sales and that is where the first priority lies. That is where they allot the majority of their resources for maintenance and upgrades of their equipment sales and service. The ham gear and receiver lines probably are low on the priority list.
> Their programming software for the commercial lines is just beginning to be upgraded because they were waiting for Win 7 to get settled down and the major upgrades that invariably come along with new operating systems have be incorporated.
>
> Not to say that their seemingly lack of interest in your porblem is not troublesome and probably should be addressed as soon as they can.
>
> Like I say, this is just my two cents based on over 40 years of experience in the comm field with all the different manufacturers, some still around and some gone from the scene.
>
> Have a goodun',
>
> Bob
> N5TBD
>
> ----- Original Message -----
> From: Mort
> To: PCR2500@yahoogroups.com
> Sent: Saturday, February 26, 2011 12:03 PM
> Subject: [PCR2500] Re: Windows 7 Control software
>
>
>
> Andy,
>
> Thank you for the nice response and the suggestion to use XP mode in Win7. I knew only briefly about this mode and considered it for another much older simulation software (2000

- 2002 era) which I still use. Thank you again for the great suggestion. Also, the Win 7 solution is right here in this group. Being able to use the IC R2500 with Win 7 is no longer my major gripe.
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> I agree that the future is in SDR and this future is here. The one issue with such radios is that they are not very portable and not suitable for mobile applications - not yet.
>
> My issue is with Icom. Here again, it is the fact that they are completely inconsiderate and irresponsible when it comes to support their customer base. As I mentioned in previous posts, they could have posted at least some basic information and advise on their site. They did not do anything of a kind. Icom was totally silent on the issue. I truly believe that some bean counting executive at Icom decided to cut costs and completely ignore the issue figuring that no one will ever complain.
> Such executives are frequently `rewarded' for their `efficiency' while in the long run the company's image deteriorates or worst. I did work for such a company, where a `cost conscious' VP `increased efficiency, lowered operating cost' to the point that the company had to close its doors. Along the way the VP was rewarded with praise and bonuses - he was a champion before he was canned. Fortunately for me, I did leave the company long before its demise.
> Unfortunately, this type practice is common at many companies.
>
> You are correct, the odds that Icom will respond and act as a result of my complaint is probably slim to to none. However, their president must be made aware that this irresponsible policy is not acceptable by all their customers. Hopefully, as a result of this they will be more responsive in the future. The small `investment' (using political term for spending) to mail the letter is worth it. Rest assured that I fully intend to keep every one in this group well informed on future events.
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> Time will tell.
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> Mort
>
> --- In PCR2500@yahoogroups.com, "Andy" <sysconp1@> wrote:
> >
> > Mort,
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> > I have to say that if it is support from the manufacturer that you are looking for then in my experience the best service by far has come from Microtelecom with their Perseus SDR receiver. 10KHz-40MHz and with the best support, directly from the designer that you could ever ask for. There is a group on Yahoo that you can have a read of.
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> > > This group has a little over 1000 members. I would think that Icom has sold many thousands of the IC R2500. This means that many owners are not able to benefit from the knowledge, cleverness and wisdom of this group's members. These none memebr folks are stuck because Icom just elected to ignore the driver issue and let every one fend for themselves. Furthermore, I would think that not every owner is a ham and going to ham events. Some are just `listeners'. These folks do not have the benefit of meeting the reps, fellow users etc. This is where Icom's site should provide the necessary advice and support. They DO NOT.
> > >
> > > Am American company that makes the K3 is much smaller than Icom. Their product line is very limited and slightly more expensive than Icom's. Their support is greatly superior to Icom's. The essence of this is that it is not always company size and money, rather company policy and concern for its customer base. The problem is that as companies get larger, top heavy, full of bureaucrats and they loose touch with their customers. This happened many years ago to the old HP, before it became a computer giant but still a major company. When the founders (Bill Hewlett and David Packard) transferred management to long time `executive bean counter', the company got in trouble. One of the founders came back, the bean counter 'retired' and rescued it. I did work for such a company (not HP) which no longer exists. Is the same happing to Icom or Icom America?
> > >
> > > Anyhow, I think that this has been and is a great exchange of opinions and ideas. I am firm in my position and intend to pursue this further with a letter to Icom's President in Japan and copy to the head person in the US.
> > >
> > > Have a great weekend.
> > >
> > > Mort, NA6MA
> > >
> > >
> > > --- In PCR2500@yahoogroups.com, "Barry A. Baines" <bbaines@> wrote:
> > > >
> > > > Hi Mort!
> > > >
> > > > On Feb 24, 2011, at 12:49 PM, Mort wrote:
> > > > > Barry,
> > > > >
> > > > > I checked the Icom America web site this morning (Feb. 24, 2011). The 1500 and 2500 are listed, Products --> Receivers --> Mobile. The 1500 has been discontinued but the 2500 is still an active product.

> > > > >
> > > > Are we talking about the same products (e.g. are you talking about the IC-PCR2500 or the IC-2500?) I looked at the 'Mobile' page as you suggest and what I found was this:
> > > >
> > > > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx
> > > > and
> > > > http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx
> > > >
> > > > That is, I went to Products, selected Receivers and then Mobile and the above web address defaulted. That is, the IC-R2500 (which has the control head) was found, not the IC-PCR2500. I did a search on 'PCR2500' using the search box in the upper right corner of the website and came back with this:
> > > >
> > > > http://www.icomamerica.com/en/products/receivers/mobile/r1500/default.aspx
> > > >
> > > > Clearly, Icom isn't displaying the IC-PCR2500 nor the IC-PCR1500 as current products. Think about it, do you consider the IC-PCR2500 or the IC-PCR1500 as meant to be used in a vehicle? Do you expect consumers to be running laptops in their vehicles as 'the norm' to run this 'mobile rig'? I think not. Yes, I do run a laptop in my car (for other purposes) but clearly the IC-R2500 is considered to be a mobile rig, not the IC-PCR2500. As a mobile rig, the control head is the key user interface, not the software interface. Yes, the IC-PCR2500 functions are noted in the IC-R2500 product description, but the IC-PCR2500 is no longer listed as a product.
> > > >
> > > > Another clue: select the 'black box' photo (presumably a IC-PCR2500-one of three alternating product images) on this page:
> > > >
> > > > http://www.icomamerica.com/en/receivers/
> > > >
> > > > and the IC-R2500 comes up:
> > > >
> > > > http://www.icomamerica.com/en/products/receivers/mobile/r2500/default.aspx
> > > >
> > > > The website needs updating perhaps, but the search results clearly suggest that the IC-PCR2500 is no longer offered.
> > > >
> > > > I checked the Ham Radio Outlet website (www.hamradio.com) and neither the IC-R2500 nor the IC-PCR2500 are listed as an offered product. When I checked the Amateur Electronic Supply website (www.aesham.com), both the IC-R1500 and IC-PCR2500 are listed as 'close outs' while the IC-R2500 is listed as a current product. Again, this suggests to me that the IC-PCR2500 is no longer offered and that the IC-R2500 is likely on the way out.
> > > > >
> > > > > You are correct that the 2500 can be used without a computer, but many of the functions are not available when used as a stand alone with the control head. In fact, the product brochure states: "All IC-PCR2500 functions are available when connected to a PC". All the functionality of this receiver can be obtain only when it is connected to a computer.
> > > > >
> > > >
> > > > Agreed. The control head doesn't necessarily have the same functionality as the

software. It does allow the unit to be used as a mobile rig, which is why it is listed as a mobile rig. (However, without mounting brackets for either the control head nor the body, it makes it difficult to properly mount. The brackets are options, go figure).
> > > >
> > > > The removal of the IC-PCR1500 and the IC-PCR2500 from the product mix makes me conclude that software development for these products (and their 'Rxxxx' cousins) has been stopped as well.
> > > > >
> > > > > Possibly, Icom may not be obligated legally to provide Windows 7 support for this product. However any reputable company (so far Icom does not appear to be one) should provide support for the current product which may be used with the today's computers.
> > > > >
> > > > > As I noted in my prior posting, I am sympathetic to your position. However, my theory is that the IC-R2500 is on the way out given that the IC-PCR1500 and IC-PCR2500 are no longer listed as current products. Icom is likely focusing their resources on the next generation of products which would have Win7 compatibility.
> > > > > In view of the fact that any (most) new PC is Windows 7 and the IC R2500 is current product, they should provide support for it.
> > > > >
> > > > > As noted above, the IC-R2500 'works' without the software. If the user has WinXP, then the software works. There is no requirement to provide Win7 support if the box doesn't say it is Win7 compatible and the user can use the product without the software.
> > > > > When automobile engines were re-designed to run on lead free gasoline, leaded gasoline was refined for several years to support the older vehicles despite the fact that it was on the way out.
> > > > >
> > > > > Well, you made my point. Manufacturers did not upgrade the consumers 'old' engines (hardware) to adapt to the 'new' fuel (operating system). Likewise, Icom continues to provide the drivers for the 'old operating system', not Win7.
> > > > > Most reputable companies do provide free updated software drivers for Windows 7 even if their product was released prior to the release of this operating system. I did download free updated drivers for several of my computer accessories even though the product is no longer sold. My 2500 is still connected to an XP machine, but eventually will migrate to Win7
> > > > >
> > > > >
> > > >
> > > > This occurs in part because the new product (which supports Win7) is close enough to the old product that the drivers are compatible with the old product. However, in some cases functionality is lost in the older product. For example, an all-in-one may have the printer work but the scan functionality may be lost. Note that the basis for the device driver is support for the new product and not necessarily the intent to supply a new driver for the old product.
> > > >
> > > > Again, it all boils down as to the product strategy of the manufacturer. If Icom is coming out with new products that are totally different from from the IC-PCR2500, then there is little likelihood that drivers will be developed that will make the IC-PCR2500 compatible with Win7.
> > > >
> > > > If indeed the IC-PCR2500/IC-R2500 are being 'retired', then clearly from Icom's perspective there isn't much point in spending scarce capital investment dollars /yen on

'obsolete' products. This is clearly frustrating from the purchaser's perspective (who spent real $$$ on a product that now has a definitive obsolescence), but this is nothing new in the consumer electronics industry.
> > > >
> > > > The moment a computer-based product is purchased, the question is how long it will remain viable given the rapid technological change in electronics/computers. As amateur radio products become more 'computer centric' the more rapid they'll become obsolete. For example, my 22 year old IC-781 works just as well now as it did in 1988 when I purchased it, but clearly it isn't as 'sophisticated' as today's products that have DSP. It still 'works' as designed as it is self-contained. However, as rigs evolve to where the PC is required to provide functionality (such as the Flex-Radio, or the 'soft rock' receivers), then the question of obsolescence evolves from one of parts failure of the product itself to one where obsolescence is also based on changes in PC design and operating system. New interfaces replacing older interfaces can make the products that depend upon the older interface to no longer be viable even though they function as designed.
> > > >
> > > > Case in point: I just transitioned from my five year old Sony Vaio with PCMCIA card capability to a MacBook Air which doesn't have a PCMCIA slot. Indeed, the PCMCIA slot is no longer offered by any manufacturer. Consequently, I can no longer use my Verizon broadband card even though it still is fully functional. I've been forced to transition to 'tethering' with my iPhone due to this evolving technological change.
> > > >
> > > > Another example: I still have in my possession a PC with ISA slots (remember them?) running Win-98SE because I have a Quorum Explorer WeFax board that can receive APT images from the NOAA satellites. I also program 'older radios' that require software that isn't compatible with newer computers. If a particular functionality is needed, use the hardware, software and OS that are designed to support it.
> > > > >
> > > > > If Icom does have any respect and responsibility for its customers they could have posted on their website basic written instruction related to Windows 7. These instructions are available, FREE, in the postings of this group. If they had any integrity they could have done it at very minimal cost and long time ago. In addition, if they do not plan to support Windows7 users of this receiver, they should have made this policy abundantly clear and public long time ago.
> > > > >
> > > > Your comments are certainly one way to look at the issue and again I'm sympathetic. However, if Icom were to do as you suggest, then they are indeed 'supporting' Win7 when they don't want anything to do with Win7 with regards to these products. Like many manufacturers, they know that there are support groups out there (such as this one) that can offer services with no involvement from Icom per se. If a consumer has a problem following directions on how to get the product to work under Win7, it isn't an issue for Icom under the current arrangement and they don't have to dedicate resources to support Win7. By following your suggestion, a business that posts information on how to adapt their product to a new OS now has liability for what they've posted and would be expected to support what they've posted. From personal experience working with other Yahoo! Groups, I know how prevalent (and frustrating) it can be when people don't bother to read what is posted and figure things out for themselves. They expect to be led by then hand. 'Customer Service' is not a trivial exercise.
> > > >
> > > > > The reality is that Icom's choice in this matter has been (so far) to completely ignore the issue, remain completely silent and shove users to run into difficulties. Not

every 2500 owner is a member in this group and it is likely that many have been left to scramble for answers. This was and is extremely irresponsible and complete disregard of Icom's customer base! Their actions are unacceptable, at least to me, even though with the good folks in this group the solution appears simple. Icom must be made to face the music and I intend to elevate this matter to the company's President in Japan. Let see his respond - if he will.
> > > > >
> > > >
> > > > Question: Have you spoken with the Icom reps at hamfests? Icom has their own displays at a number of hamfests, such as the Orlando Hamcation two weeks ago. They have a major presence at Dayton. It seems to me that the first step would be to talk to folks in the US first.
> > > >
> > > > All that I am trying to do is to point out how these issues might be evaluated by the manufacturer. I don't work for Icom and never have. As as former mid-level manager in transportation (I'm now retired), I look at things from both sides (consumer and service provider) and try to understand the motivations and expectations of both parties. I may not like the outcomes, but can at least try to understand the basis for those outcomes.
> > > > >
> > > > > Thank you.
> > > > >
> > > > > Mort, NA6MA
> > > > >
> > > > Regards,
> > > >
> > > > Barry, WD4ASW
> > > >
> > >
> >
>

1570. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-27 21:49:10 UTC
From: boochk
Topic: 1532 Message: 1570

Mort,

I wish you well on getting your frustration addressed by Icom. I agree with your point of view and hope that you are successful in getting your concerns addressed as probably many do. It was brought up that Icom "Could/May" be designing new receivers with SDR technology. Would you be willing to part with your money knowing that the next OS from Microsoft may not support your new receiver? The silence from Icom on the 1500/2500 should give the buyers a sence of beware. Frankly I bought my 2500 with the control head knowing this may happen. Yeah, features are missing but the radio is still usable. I find it odd that a company that spends R&D money on the R-9000 and R-9500, a consumer product with even smaller sales potential would ignore this issue. I for one hope that Icom eventually addesses this issue in the future since support for XP will disappear soon.

Larger hamfests around the US have booths to demo many of the Icom products. I would speak to the staff about this issue as they provide feedback to the developers and might give us another avenue to address our concerns!

Cheers,
John

1571. Re: [PCR2500] Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-28 01:56:13 UTC
From: Fred
Topic: 1532 Message: 1571

Further to John's point, Hamfests and shows involve considerable preparation, outlay and diversion of staff from normal duties therefore it's entirely usual for company reps to be required to submit a detailed "Show Report" to executive level. Such information is vital to any company.

Something's very wrong if reps can't tell you who they report to and how to make contact. Would any viable company in its "right mind" employ uninformed staff to showcase their products?

Seems to me the "right" questions have not yet been asked!

Fred.

--- On Sun, 27/2/11, boochk <boochk@...> wrote:

From: boochk <boochk@...>
Subject: [PCR2500] Re: Windows 7 Control software
To: PCR2500@yahoogroups.com
Date: Sunday, 27 February, 2011, 21:49

Mort,

I wish you well on getting your frustration addressed by Icom. I agree with your point of view and hope that you are successful in getting your concerns addressed as probably many do. It was brought up that Icom "Could/May" be designing new receivers with SDR technology. Would you be willing to part with your money knowing that the next OS from Microsoft may not support your new receiver? The silence from Icom on the 1500/2500 should give the buyers a sence of beware. Frankly I bought my 2500 with the control head knowing this may happen. Yeah, features are missing but the radio is still usable. I find it odd that a company that spends R&D money on the R-9000 and R-9500, a consumer product with even smaller sales potential would ignore this issue. I for one hope that Icom eventually addesses this issue in the future since support for XP will disappear soon.

Larger hamfests around the US have booths to demo many of the Icom products. I would speak to the staff about this issue as they provide feedback to the developers and might give us another avenue to address our concerns!

Cheers,

John

1572. Re: Windows 7 Control software

Yahoo group: PCR2500
Date: 2011-02-28 01:58:55 UTC
From: Mort
Topic: 1532 Message: 1572

John,

Thank you the note.
There is no point trying to get the issue resolved in the US. This matter probably requires higher executive level attention.
Tomorrow (Feb. 27) I will mail a letter to Icom's President and CEO. This is where any action will have to be initiated. This is my way trying to get things done - go the top. Frequently it works very well.

Mort

--- In PCR2500@yahoogroups.com, "boochk" <boochk@...> wrote:
>
> Mort,
>
> I wish you well on getting your frustration addressed by Icom. I agree with your point of view and hope that you are successful in getting your concerns addressed as probably many do. It was brought up that Icom "Could/May" be designing new receivers with SDR technology. Would you be willing to part with your money knowing that the next OS from Microsoft may not support your new receiver? The silence from Icom on the 1500/2500 should give the buyers a sence of beware. Frankly I bought my 2500 with the control head knowing this may happen. Yeah, features are missing but the radio is still usable. I find it odd that a company that spends R&D money on the R-9000 and R-9500, a consumer product with even smaller sales potential would ignore this issue. I for one hope that Icom eventually addesses this issue in the future since support for XP will disappear soon.
>
> Larger hamfests around the US have booths to demo many of the Icom products. I would speak to the staff about this issue as they provide feedback to the developers and might give us another avenue to address our concerns!
>
> Cheers,
> John
>

1573. PCR Pro version 1.14.277 Now Available

Yahoo group: PCR2500
Date: 2011-03-13 23:53:55 UTC
From: Jay
Topic: 1573 Message: 1573

PCR Pro version 1.14.277 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has Two Fixes, One Addition and Two Changes...

Feb 20,2011 - Added: Monitor CTS Line to React when Power on PCR is Turned OFF.
Feb 25,2011 - Fixed: Printing Search Results.
Mar 02,2011 - Fixed: Adding Signal Level to Search Report for Normal Searching.
Mar 11,2011 - -----: Timed Recoding now Disabled when in Sweep Mode.
Mar 13,2011 - -----: RR.com Web Import Now Only Shows P25 TalkGroups.

Version 1.14.277 Released 03/13/2011

Regards,
Jay

1574. Windows 7 Compatibility

Yahoo group: PCR2500
Date: 2011-03-24 17:18:00 UTC
From: clint
Topic: 1574 Message: 1574

Thanks again to all who offered advice on getting the PCR-2500 software to run on my windows 7 64-bit machine. In the end I never could get it to work properly.

But i did get the software to install and run properly on an Asus ee-pc runing windows 7 starter 32-bit. This is not ideal for my needs, but it does work. Setup was a snap, the netbook is very small, takes up hardy any desk space, & runs for hours on a single battery charge.

So, until icom updates their softeware, windows 7 starter edition on a seperate device could be a viable work-around for those who find themselves in my situation.

Clint, W5RTG

1575. Re: [PCR2500] Windows 7 Compatibility

Yahoo group: PCR2500
Date: 2011-03-24 21:21:29 UTC
From: Gaffit
Topic: 1574 Message: 1575

Anything special you did to make it work on Windows 7 starter? And did you install in programs folder or to the root? Thanks.

Later,
Todd KH2TJ

----- Original Message -----
From: "clint"

> But i did get the software to install and run properly on an Asus ee-pc
> runing windows 7 starter 32-bit.

1576. Re: Windows 7 Compatibility

Yahoo group: PCR2500
Date: 2011-03-24 23:06:11 UTC
From: clint
Topic: 1574 Message: 1576

No, nothing special done to get it to install: New ee-pc, installed all the windows updates (took about a day to do this due to low ram and slow processor speed), then the first outside program i installed was the icom PCR software. Just installed it according to stock instructions as if i was putting it on an XP box. Miraculously, it works!

Clint

--- In PCR2500@yahoogroups.com, "Gaffit" <gaffit@...> wrote:
>
> Anything special you did to make it work on Windows 7 starter? And did you
> install in programs folder or to the root? Thanks.
>
> Later,
> Todd KH2TJ
>
>
> ----- Original Message -----
> From: "clint"
>
> > But i did get the software to install and run properly on an Asus ee-pc
> > runing windows 7 starter 32-bit.
>

1577. Sub band

Yahoo group: PCR2500
Date: 2011-03-26 12:03:35 UTC
From: raybritt70
Topic: 1577 Message: 1577

I have done something to my 2500. The sub band receiver (ie the one one the right) works fine in VFO mode but when I switch to Memory it shows "OFF". The bank numbers display ok and mods(AM/FM etc) changes ok, but no sound. The sub setting is ON in the settings menu. I can't fien a way of turning the sub receiver back on(I've tried a reset- no dice).HELP!!

1578. Cost and future

Yahoo group: PCR2500
Date: 2011-03-26 22:59:21 UTC
From: n6imf
Topic: 1578 Message: 1578

Its been a while since I looked at this radio. I thought at one time it was offered with the UT-122 apco 25 board installed. It could have been a Icom promotion.

I am again looking at this radio and was wondering if their are any plans for a newer version. I see it being offered for 879.oo on the gigaparts site without the ut-122 board.

I just want to see if Icom has any plans to upgrade the radio before I purschase one or any comments on the radio from others.

Mike

N6IMF

1579. Re: [PCR2500] Re: Windows 7 Compatibility

Yahoo group: PCR2500
Date: 2011-03-28 04:57:09 UTC
From: Todd
Topic: 1574 Message: 1579

OK thanks...I just picked up an MSI wind w/7 starter and have been thinking of running here on the netbook.

73, Todd KH2TJ

1580. Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-28 19:40:11 UTC
From: n6imf
Topic: 1580 Message: 1580

Is it possible to control two R2500 radios on the same computer. Could I run two instances of the software or is their third party software that would let me do this.

Mike

N6IMF

1581. NEW software from Icom

Yahoo group: PCR2500
Date: 2011-03-29 18:21:34 UTC
From: Wolfie
Topic: 1581 Message: 1581

It seems Icom released an updated version of the software, for 64bit.
It's on their site and marked 2011/03/14 release date.

1582. Re: [PCR2500] NEW software from Icom

Yahoo group: PCR2500
Date: 2011-03-29 19:55:35 UTC
From: John Hein
Topic: 1581 Message: 1582

I've just downloaded this from
http://www.icom.jp/world/support/download/firm/index.html

However, when installed on an XP machine (after
removal of previous software) it still reports
itself as being V2.10 instead of V2.11

At 19:21 29/03/2011, you wrote:

>
>
>It seems Icom released an updated version of the software, for 64bit.
>It's on their site and marked 2011/03/14 release date.
>
>

1583. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-29 21:44:26 UTC
From: Terry
Topic: 1580 Message: 1583

Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.

I got the information from:

Jakub Hruska

www.r00t.cz

By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.

This info might be in a very early post to the group.

Terry

GW0EZY

--- In PCR2500@yahoogroups.com, "n6imf" <hobergenix@...> wrote:
>
> Is it possible to control two R2500 radios on the same computer. Could I run two instances of the software or is their third party software that would let me do this.
>
> Mike
>
> N6IMF
>

1584. Re: [PCR2500] NEW software from Icom

Yahoo group: PCR2500
Date: 2011-03-29 23:35:28 UTC
From: John Hein
Topic: 1581 Message: 1584

```
After further research, I managed to download
V2.11 from their Japanese language site at
http://www.icom.jp/products/amateur/support/important_news/ic-pcr1500_cs9100/index.html

That page also says that V2.20 is coming soon.

Has anybody located V2.20 anywhere?

At 20:55 29/03/2011, you wrote:

>
>
>I've just downloaded this from
><http://www.icom.jp/world/support/download/firm/index.html>http://www.icom.jp/world/suppo
rt/download/firm/index.html
>
>However, when installed on an XP machine (after
>removal of previous software) it still reports
>itself as being V2.10 instead of V2.11
>
>At 19:21 29/03/2011, you wrote:
>
> >
> >
> >It seems Icom released an updated version of the software, for 64bit.
> >It's on their site and marked 2011/03/14 release date.
> >
> >
>
>
```

1585. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-30 00:01:04 UTC
From: n6imf
Topic: 1580 Message: 1585

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.
>
> I got the information from:
>
> Jakub Hruska
>
> www.r00t.cz
>
> By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.
>
> This info might be in a very early post to the group.
>
> Terry
>
> GW0EZY
>
Thanks Terry

Another person pointed the way to an earlier post with the info. I was wondering if you can route the audio into the computer as well.
I am considering setting up two of these radios on one XP machine but before purschase I am looking into options for control and setup.

Mike

N6IMF

1586. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-30 14:44:13 UTC
From: Terry
Topic: 1580 Message: 1586

Again - yes it is!

Make sure you check the "USB Audio Enable" box in the port setting dialogue box for each PCR. When you click on the record icon you can set the folder and file for the main and sub audio channels. Prefer different folders for each PCR.

You can also use third party software. I am using RecallPro by Sagebrush. Separate main and sub recording and levels to MP3 format files. You have to choose the recording device: USB Audio Codec. With Win7 you can rename these to PCR-1, PCR-2 etc

I am still looking for recording software that stamps each recording with date time and frequency!

In my view, the PCR2500 makes a good VHF/UHF monitor system especially for the MilAir band 230-400 MHz. With a pair I have had two subs and one main running over different sections of the band autosaving in the same directory, with the other main scanning the auto saved directory for individual frequency identification.

I bought all my PCRs on Ebay for much reduced price. I think previous owners found them too difficult to use, or expected too much on HF.

Good luck!

Terry

--- In PCR2500@yahoogroups.com, "n6imf" <hobergenix@...> wrote:
>
>
>
> --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> >
> > Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.
> >
> > I got the information from:
> >
> > Jakub Hruska
> >
> > www.r00t.cz
> >
> > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.
> >
> > This info might be in a very early post to the group.
> >
> > Terry
> >

> > GW0EZY
> >
> Thanks Terry
>
> Another person pointed the way to an earlier post with the info. I was wondering if you can route the audio into the computer as well.
> I am considering setting up two of these radios on one XP machine but before purschase I am looking into options for control and setup.
>
> Mike
>
> N6IMF
>

1587. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-30 19:31:51 UTC
From: Kees Odenkirchen
Topic: 1580 Message: 1587

Terry / Mike,

In the past i did the same with an 1500 and an 2500. Worked fine.
Now i have two 2500's. I know Jakub's site.
I have the software, i can start two versions of the software
but.... i can only find one usb to com port (hardwaresettings)
I need a second usb to com port.

can either of you help me out?

Kees
PD0NGB

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.
>
> I got the information from:
>
> Jakub Hruska
>
> www.r00t.cz
>
> By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.
>
> This info might be in a very early post to the group.
>
> Terry
>
> GW0EZY
>
> --- In PCR2500@yahoogroups.com, "n6imf" <hobergenix@> wrote:
> >
> > Is it possible to control two R2500 radios on the same computer. Could I run two instances of the software or is their third party software that would let me do this.
> >
> > Mike
> >
> > N6IMF
> >
>

1588. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-30 19:48:23 UTC
From: Kees Odenkirchen
Topic: 1580 Message: 1588

Hi Mike and Terry,

In the past i did the same with an 1500 and an 2500. Worked fine.

Now i have two R2500's trying to do the same again.

I can open twice the software, running one R2500.
the other one will not run. I have jakub's software.
In the hardware/devices part i can see that there's
one usb to com active. But that's still one. I think i need
another one two run the second receiver.

Can one of you help me out...?

Kees
PD0NGB

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.
>
> I got the information from:
>
> Jakub Hruska
>
> www.r00t.cz
>
> By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.
>
> This info might be in a very early post to the group.
>
> Terry
>
> GW0EZY
>
> --- In PCR2500@yahoogroups.com, "n6imf" <hobergenix@> wrote:
> >
> > Is it possible to control two R2500 radios on the same computer. Could I run two instances of the software or is their third party software that would let me do this.
> >
> > Mike
> >
> > N6IMF
> >

>

1589. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-30 20:38:08 UTC
From: Kees
Topic: 1580 Message: 1589

Hi, new situation;

have two com ports available, can start one receiver stop the software en change the com port and start the second receiver.
Com ports are now OK. So far, so good...

but now i can't start a second software version (have v2.11)

solved a problem, gott another...

any suggestions?

Kees
PD0NGB

--- In PCR2500@yahoogroups.com, "Kees Odenkirchen" <k.odenkirchen@...> wrote:
>
>
>
> Hi Mike and Terry,
>
> In the past i did the same with an 1500 and an 2500. Worked fine.
>
> Now i have two R2500's trying to do the same again.
>
> I can open twice the software, running one R2500.
> the other one will not run. I have jakub's software.
> In the hardware/devices part i can see that there's
> one usb to com active. But that's still one. I think i need
> another one two run the second receiver.
>
> Can one of you help me out...?
>
> Kees
> PD0NGB
>
>
> --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> >
> > Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.
> >
> > I got the information from:
> >
> > Jakub Hruska
> >

> > www.r00t.cz
> >
> > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.
> >
> > This info might be in a very early post to the group.
> >
> > Terry
> >
> > GW0EZY
> >
> > --- In PCR2500@yahoogroups.com, "n6imf" <hobergenix@> wrote:
> > >
> > > Is it possible to control two R2500 radios on the same computer. Could I run two instances of the software or is their third party software that would let me do this.
> > >
> > > Mike
> > >
> > > N6IMF
> > >
> >
>

1590. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-30 20:31:47 UTC
From: Terry
Topic: 1580 Message: 1590

Hi Kees

When you plug in the second 2500 it should load a second CP210xx USB to UART bridge controller (COMnn). You should see this in the System/Device Manager under ports. Make sure you have the Icom driver loaded not what Microsoft tries to give you. If there is another driver that looks similar, you should "update" it with the one supplied on the disk or download from the Icom site. I am running Win7Pro-32 and XP-32 I haven't tried 64 bit MS versions.

Terry

--- In PCR2500@yahoogroups.com, "Kees Odenkirchen" <k.odenkirchen@...> wrote:
>
>
>
> Hi Mike and Terry,
>
> In the past i did the same with an 1500 and an 2500. Worked fine.
>
> Now i have two R2500's trying to do the same again.
>
> I can open twice the software, running one R2500.
> the other one will not run. I have jakub's software.
> In the hardware/devices part i can see that there's
> one usb to com active. But that's still one. I think i need
> another one two run the second receiver.
>
> Can one of you help me out...?
>
> Kees
> PD0NGB
>
>
> --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> >
> > Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.
> >
> > I got the information from:
> >
> > Jakub Hruska
> >
> > www.r00t.cz
> >
> > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.

> >
> > This info might be in a very early post to the group.
> >
> > Terry
> >
> > GW0EZY
> >
> > --- In PCR2500@yahoogroups.com, "n6imf" <hobergenix@> wrote:
> > >
> > > Is it possible to control two R2500 radios on the same computer. Could I run two instances of the software or is their third party software that would let me do this.
> > >
> > > Mike
> > >
> > > N6IMF
> > >
> >
>

1591. Re: Multiple Radios one Computer

Yahoo group: PCR2500
Date: 2011-03-31 00:23:01 UTC
From: n6imf
Topic: 1580 Message: 1591

Hi Terry

Is it possible to set up and test multiple radios without
the R2500 connected? I would like to see if I can get it all
setup first before purschasing the radios.

I loaded the Icom software, replaced the Icom PcrSch.dll file,
and added a ports.cfg file showing 3 radios. I can start the program
and bring up one radio. Their are com port errors and I expect that
with no radios attached. But I can not get a second or third radio
screen to come up.

When running the Icom software I can click on the ports setting icon
and see all 3 radios in my ports.cfg file and select one.

Do I need to install the Icom software once for each radio in a seperate program folder and
modify the PcrSch.dll file and add a
ports.cfg file for each install to get this to work.

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Hi Kees
>
> When you plug in the second 2500 it should load a second CP210xx USB to UART bridge
controller (COMnn). You should see this in the System/Device Manager under ports. Make sure
you have the Icom driver loaded not what Microsoft tries to give you. If there is another
driver that looks similar, you should "update" it with the one supplied on the disk or
download from the Icom site. I am running Win7Pro-32 and XP-32 I haven't tried 64 bit MS
versions.
>
> Terry
>
> --- In PCR2500@yahoogroups.com, "Kees Odenkirchen" <k.odenkirchen@> wrote:
> >
> >
> >
> > Hi Mike and Terry,
> >
> > In the past i did the same with an 1500 and an 2500. Worked fine.
> >
> > Now i have two R2500's trying to do the same again.
> >
> > I can open twice the software, running one R2500.
> > the other one will not run. I have jakub's software.
> > In the hardware/devices part i can see that there's
> > one usb to com active. But that's still one. I think i need

> > another one two run the second receiver.
> >
> > Can one of you help me out...?
> >
> > Kees
> > PD0NGB
> >
> >
> > --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> > >
> > > Yes it is. I have 3 x 2500 working on one Win7 or XP desktop using the Icom control software.
> > >
> > > I got the information from:
> > >
> > > Jakub Hruska
> > >
> > > www.r00t.cz
> > >
> > > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on Port Settings, you can choose which PCR to activate and can activate them all.
> > >
> > > This info might be in a very early post to the group.
> > >
> > > Terry
> > >
> > > GW0EZY
> > >
> > > --- In PCR2500@yahoogroups.com, "n6imf" <hobergenix@> wrote:
> > > >
> > > > Is it possible to control two R2500 radios on the same computer. Could I run two instances of the software or is their third party software that would let me do this.
> > > >
> > > > Mike
> > > >
> > > > N6IMF
> > > >
> > >
> >
>

1592. Re: NEW software from Icom

Yahoo group: PCR2500
Date: 2011-03-31 00:26:33 UTC
From: Mort
Topic: 1581 Message: 1592

Hello to all,

Yes, Icom America did release `updated software', however they have not released any update for Windows 7. Although the Win XP software does seem to work with Win 7 with some tweeks, Icom has not released any documentation on this subject.

The link you posted is great, however how does someone who has no knowledge of Japanese know what is on that site? Why is it so difficult for Icom America to post all the latest information and details on the US site and in English? I believe that the answer is very simple, they do not care and expect us to fend for ourselves. Typical concept, Sell, Sell and see you later.

Approximately one month ago I made a major issue within this group and with Icom related to the lack of Win 7 drivers and information. I sent letters directly to Icom's President and CEO in Japan and brought to their attention the issue of Win 7. Neither one replied. So much for customer care. Someone from Icom America did contact me, provided some support and I installed version 2.10 into Win 7. It did work. At the time, the Icom person told me that they are 'working' on the Win 7 issue and will release something. As all of us know, they have yet to release anything related to Win 7.

In my opinion, Icom will probably not address the Win 7 issue and hope that the issue will die. This statement is based on my long communication with the Icom people in the US. I did mention to them that it is a matter of only several hours to at least prepare a detailed document with all the tweeks for installing Control Software for Win 7. They agreed and said that they are `working' on it.
Very likely they will discontinue the 2500 as they did with the 1500 and make both radios orphans from as far as they are concerned.

This indeed is very disappointing. Icom makes very fine products. Unfortunately, their customer care is deficient (lousy?) and they simply do not care.

Thank you,

Mort, NA6MA

--- In PCR2500@yahoogroups.com, John Hein <john@...> wrote:
>
> After further research, I managed to download
> V2.11 from their Japanese language site at
> http://www.icom.jp/products/amateur/support/important_news/ic-pcr1500_cs9100/index.html
>
> That page also says that V2.20 is coming soon.
>
> Has anybody located V2.20 anywhere?
>
>
>

> At 20:55 29/03/2011, you wrote:
>
> >
> >
> >I've just downloaded this from
> ><http://www.icom.jp/world/support/download/firm/index.html>http://www.icom.jp/world/sup
port/download/firm/index.html
> >
> >However, when installed on an XP machine (after
> >removal of previous software) it still reports
> >itself as being V2.10 instead of V2.11
> >
> >At 19:21 29/03/2011, you wrote:
> >
> > >
> > >
> > >It seems Icom released an updated version of the software, for 64bit.
> > >It's on their site and marked 2011/03/14 release date.
> > >
> > >
> >
> >
>

1593. Re: [PCR2500] Re: NEW software from Icom

Yahoo group: PCR2500
Date: 2011-03-31 16:33:13 UTC
From: John Hein
Topic: 1581 Message: 1593

I have no knowledge whatsever of Japanese - I
just put the page through Google Translate!

At 01:26 31/03/2011, you wrote:

>
>
>Hello to all,
>
>Yes, Icom America did release `updated
>software', however they have not released any
>update for Windows 7. Although the Win XP
>software does seem to work with Win 7 with some
>tweeks, Icom has not released any documentation on this subject.
>
>The link you posted is great, however how does
>someone who has no knowledge of Japanese know
>what is on that site? Why is it so difficult for
>Icom America to post all the latest information
>and details on the US site and in English? I
>believe that the answer is very simple, they do
>not care and expect us to fend for ourselves.
>Typical concept, Sell, Sell and see you later.
>
>Approximately one month ago I made a major issue
>within this group and with Icom related to the
>lack of Win 7 drivers and information. I sent
>letters directly to Icom's President and CEO in
>Japan and brought to their attention the issue
>of Win 7. Neither one replied. So much for
>customer care. Someone from Icom America did
>contact me, provided some support and I
>installed version 2.10 into Win 7. It did work.
>At the time, the Icom person told me that they
>are 'working' on the Win 7 issue and will
>release something. As all of us know, they have
>yet to release anything related to Win 7.
>
>In my opinion, Icom will probably not address
>the Win 7 issue and hope that the issue will
>die. This statement is based on my long
>communication with the Icom people in the US. I
>did mention to them that it is a matter of only
>several hours to at least prepare a detailed
>document with all the tweeks for installing

>Control Software for Win 7. They agreed and said that they are `working' on it.
>Very likely they will discontinue the 2500 as
>they did with the 1500 and make both radios
>orphans from as far as they are concerned.
>
>This indeed is very disappointing. Icom makes
>very fine products. Unfortunately, their
>customer care is deficient (lousy?) and they simply do not care.
>
>Thank you,
>
>Mort, NA6MA
>
>--- In
><mailto:PCR2500%40yahoogroups.com>PCR2500@yahoogroups.com,
>John Hein <john@...> wrote:
> >
> > After further research, I managed to download
> > V2.11 from their Japanese language site at
> >
> <http://www.icom.jp/products/amateur/support/important_news/ic-pcr1500_cs9100/index.html
>http://www.icom.jp/products/amateur/support/important_news/ic-pcr1500_cs9100/index.html
> >
> > That page also says that V2.20 is coming soon.
> >
> > Has anybody located V2.20 anywhere?
> >
> >
> >
> > At 20:55 29/03/2011, you wrote:
> >
> > >
> > >
> > >I've just downloaded this from
> > ><<http://www.icom.jp/world/support/download/f
> irm/index.html>http://www.icom.jp/world/support/download/firm/index.html>http://www.icom
.jp/world/support/download/firm/index.html
> > >
> > >However, when installed on an XP machine (after
> > >removal of previous software) it still reports
> > >itself as being V2.10 instead of V2.11
> > >
> > >At 19:21 29/03/2011, you wrote:
> > >
> > > >
> > > >
> > > >It seems Icom released an updated version of the software, for 64bit.
> > > >It's on their site and marked 2011/03/14 release date.
> > > >
> > > >

> > >
> > >
> >
>
>

1594. Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-03-31 19:03:39 UTC
From: n6imf
Topic: 1594 Message: 1594

I emailed Icom sales about running two R2500 radios on one computer and was supprised to get a reply the next day. I was suprised because I have emailed them before and never recieved anything.

Icom's reply to my email.

It is possible to run multiple PCR-2500 radios on a single computer. Each unit will need to be installed as a separate device including the software and USB driver so your success and quality of operating experience will likely be determined by the capability of your computer resources.

Thank you,

Rick Waedekin Sr., N9PMR
Technical Support Representative

ICOM America, Inc.

1595. Re: [PCR2500] Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-03-31 19:11:08 UTC
From: Larry Horlick
Topic: 1594 Message: 1595

I have been doing this under XP for years and it works flawlessly. You will need to install the driver for each PCR-2500. The first time you connect it will prompt for this. Each unit will be assigned a different COM port (obviously!) and you will launch a separate software window (obviously!) for each unit.

Have fun.

On Thu, Mar 31, 2011 at 3:03 PM, n6imf <hobergenix@sbcglobal.net> wrote:

>
>
> I emailed Icom sales about running two R2500 radios on one computer and was
> supprised to get a reply the next day. I was suprised because I have emailed
> them before and never recieved anything.
>
> Icom's reply to my email.
>
> It is possible to run multiple PCR-2500 radios on a single computer. Each
> unit will need to be installed as a separate device including the software
> and USB driver so your success and quality of operating experience will
> likely be determined by the capability of your computer resources.
>
> Thank you,
>
> Rick Waedekin Sr., N9PMR
> Technical Support Representative
>
> ICOM America, Inc.
>
>
>

1596. Re: NEW software from Icom

Yahoo group: PCR2500
Date: 2011-03-31 17:58:37 UTC
From: Wolfie
Topic: 1581 Message: 1596

The 2.11 software installed and ran just fine on both of my WIN7/64bit machines.

1597. Re: [PCR2500] NEW software from Icom

Yahoo group: PCR2500
Date: 2011-03-31 22:19:44 UTC
From: Jay
Topic: 1581 Message: 1597

Looking at this page:
http://www.icom.jp/support/tips/os/Operationhelp/ic-r1500_etc.html

You can now set the COM Port Manually instead of going through the Control Panel's Device Manager :)

And you can set the Sampling Rate of the USB Audio now too...

Jay

----- Original Message -----
From: "Wolfie"

> It seems Icom released an updated version of the software, for 64bit.
> It's on their site and marked 2011/03/14 release date.

1598. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-03-31 23:58:18 UTC
From: n6imf
Topic: 1594 Message: 1598

Hi Larry

So you install the Icom control software only once and as you plug
in the radios it will promp you to install the driver for each radio
as they are pluged in.

Then you click on the icon and it starts the firsr radio, click on the
same icon and it starts the second radio? Or is their a icon for each
radio on the desktop?

Mike

N6IMF

--- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@...> wrote:
>
> I have been doing this under XP for years and it works flawlessly. You will
> need to install the driver for each PCR-2500. The first time you connect it
> will prompt for this. Each unit will be assigned a different COM port
> (obviously!) and you will launch a separate software window (obviously!) for
> each unit.
>
> Have fun.
>
> On Thu, Mar 31, 2011 at 3:03 PM, n6imf <hobergenix@...> wrote:
>
> >
> >
> > I emailed Icom sales about running two R2500 radios on one computer and was
> > supprised to get a reply the next day. I was suprised because I have emailed
> > them before and never recieved anything.
> >
> > Icom's reply to my email.
> >
> > It is possible to run multiple PCR-2500 radios on a single computer. Each
> > unit will need to be installed as a separate device including the software
> > and USB driver so your success and quality of operating experience will
> > likely be determined by the capability of your computer resources.
> >
> > Thank you,
> >
> > Rick Waedekin Sr., N9PMR
> > Technical Support Representative
> >
> > ICOM America, Inc.
> >

> >
> >
>

1599. Re: [PCR2500] Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-01 02:52:22 UTC
From: Larry Horlick
Topic: 1594 Message: 1599

Mike,

You got it. That's exactly what I do and it works perfectly. It's almost like
each radio has ESN because the software can differentiate between each radio.
The most I've done is 4 different 2500's at one time, and I'm not sure where the
limit is. It's all explained in manual, but it's not written well. But once you figure it
out and re-read the manual, it makes sense.

Let me know if it works for you.

lh

On Thu, Mar 31, 2011 at 7:58 PM, n6imf <hobergenix@...> wrote:

>
>
> Hi Larry
>
> So you install the Icom control software only once and as you plug
> in the radios it will promp you to install the driver for each radio
> as they are pluged in.
>
> Then you click on the icon and it starts the firsr radio, click on the
> same icon and it starts the second radio? Or is their a icon for each
> radio on the desktop?
>
> Mike
>
> N6IMF
>
>
> --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@...> wrote:
> >
> > I have been doing this under XP for years and it works flawlessly. You
> will
> > need to install the driver for each PCR-2500. The first time you connect
> it
> > will prompt for this. Each unit will be assigned a different COM port
> > (obviously!) and you will launch a separate software window (obviously!)
> for
> > each unit.
> >

> > Have fun.
> >
> > On Thu, Mar 31, 2011 at 3:03 PM, n6imf <hobergenix@...> wrote:
> >
> > >
> > >
> > > I emailed Icom sales about running two R2500 radios on one computer and
> was
> > > supprised to get a reply the next day. I was suprised because I have
> emailed
> > > them before and never recieved anything.
> > >
> > > Icom's reply to my email.
> > >
> > > It is possible to run multiple PCR-2500 radios on a single computer.
> Each
> > > unit will need to be installed as a separate device including the
> software
> > > and USB driver so your success and quality of operating experience will
> > > likely be determined by the capability of your computer resources.
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> > > Thank you,
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> > > Rick Waedekin Sr., N9PMR
> > > Technical Support Representative
> > >
> > > ICOM America, Inc.
> > >
> > >
> > >
> >
>
>
>

1600. 64 Bit Windows 7 and the PCR-2500 - Success!

Yahoo group: PCR2500
Date: 2011-04-01 17:34:41 UTC
From: cb777@att.net
Topic: 1600 Message: 1600

Like many others, I have been trying all the "hints" to get the ICOM software to work on a 64 bit OS machine, with no success until yesterday.

At least in my case, the resolution came with a careful and very thorough removal of all the drivers for the USB device. There were a bunch of different ones, owing to the numerous techniques attempted to get the software to work. I "thought" I had deleted all of them via the Control Panel and Device Manager, but found that there were files that would not delete until I navigated to the CP210x folder and emptied it (leaving the folder.)

Once this was done I used the latest official version on the ICOM site, labeled version 2.11 (it seems to actually be version 2.10 of the software, perhaps the attached drivers are different.) The drivers are version 4.40, not the "latest" version 6.xx available on the SiLABs site. In any case, the software installed easily and "found" the COM port with no problem.

I hope this helps at least a few of my fellow enthusiasts!

Chris
KL4C
Anchorage, AK

1601. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-02 16:25:35 UTC
From: Terry
Topic: 1594 Message: 1601

I have spent the last hour recovering my multiple 2500 system after installing version 2.11 and the 4.4 drivers! (O/S = Win7Pro).

I installed the new driver using CP210xVCPInstaller.exe from the WinVista folder. This removes any previous drivers. After running this exe, rebooting and connecting the 2500 for the first time, it is important to stop Windows searching Windows update for what it thinks are the correct new SiLabs drivers. It then chooses the Icom drivers installed as above. The installation dialogue shows a UART bridge and a composite device being installed.

As far as I can see, the new software/drivers might allow selection of multiple receivers on the same PC but not simultaneous operation. I had to re-run pcr-ptch.exe to re-install the special pcrSch.dll fix.

Note that when clicking on the Icon to run the software for the second 2500, the small Icom control panel comes up on top of the first. Just drag and drop to see both.

You need two or more 2500 connected to run the multiple systems.

Larry - could you confirm whether or not you use the special patch for multiple simultaneous operation?

Terry

--- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@...> wrote:
>
> Mike,
>
> You got it. That's exactly what I do and it works perfectly. It's almost
> like
> each radio has ESN because the software can differentiate between each
> radio.
> The most I've done is 4 different 2500's at one time, and I'm not sure where
> the
> limit is. It's all explained in manual, but it's not written well. But once
> you figure it
> out and re-read the manual, it makes sense.
>
> Let me know if it works for you.
>
> lh
>
> On Thu, Mar 31, 2011 at 7:58 PM, n6imf <hobergenix@...> wrote:
>
> >
> >
> > Hi Larry
> >

> > So you install the Icom control software only once and as you plug
> > in the radios it will promp you to install the driver for each radio
> > as they are pluged in.
> >
> > Then you click on the icon and it starts the firsr radio, click on the
> > same icon and it starts the second radio? Or is their a icon for each
> > radio on the desktop?
> >
> > Mike
> >
> > N6IMF
> >
> >
> > --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:
> > >
> > > I have been doing this under XP for years and it works flawlessly. You
> > will
> > > need to install the driver for each PCR-2500. The first time you connect
> > it
> > > will prompt for this. Each unit will be assigned a different COM port
> > > (obviously!) and you will launch a separate software window (obviously!)
> > for
> > > each unit.
> > >
> > > Have fun.
> > >
> > > On Thu, Mar 31, 2011 at 3:03 PM, n6imf <hobergenix@> wrote:
> > >
> > > >
> > > >
> > > > I emailed Icom sales about running two R2500 radios on one computer and
> > was
> > > > supprised to get a reply the next day. I was suprised because I have
> > emailed
> > > > them before and never recieved anything.
> > > >
> > > > Icom's reply to my email.
> > > >
> > > > It is possible to run multiple PCR-2500 radios on a single computer.
> > Each
> > > > unit will need to be installed as a separate device including the
> > software
> > > > and USB driver so your success and quality of operating experience will
> > > > likely be determined by the capability of your computer resources.
> > > >
> > > > Thank you,
> > > >
> > > > Rick Waedekin Sr., N9PMR
> > > > Technical Support Representative
> > > >

> > > > ICOM America, Inc.
> > > >
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1602. RE: [PCR2500] Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-03 00:35:28 UTC
From: Grant Spangler
Topic: 1594 Message: 1602

Have you tried multiple desktops? I use Desktops.exe from Sysinternals (free).

Home page: http://technet.microsoft.com/en-us/sysinternals

Read about Desktops.exe ... http://technet.microsoft.com/en-us/sysinternals/cc817881.aspx

Even better, get the entire suite ..
http://download.sysinternals.com/Files/SysinternalsSuite.zip

Grant
WB6MWP

1603. Re: NEW software from Icom

Yahoo group: PCR2500
Date: 2011-04-03 07:12:53 UTC
From: Terry
Topic: 1581 Message: 1603

Hi Jay

Have you got this working? I struggled with the Japanese downloading instructions and got CD-287901-009 (from other sites it is 008). After installation, the splash screen shows 2.11 but I do not get that new Port Setting screen. Also the new s/w doesn't work with the multi-receiver fix.

If anyone else has got this to work as shown in the link given by Jay below, please let us know!

Terry

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Looking at this page:
> http://www.icom.jp/support/tips/os/Operationhelp/ic-r1500_etc.html
>
> You can now set the COM Port Manually instead of going through the Control
> Panel's Device Manager :)
>
> And you can set the Sampling Rate of the USB Audio now too...
>
> Jay
>
>
> ----- Original Message -----
> From: "Wolfie"
>
>
> > It seems Icom released an updated version of the software, for 64bit.
> > It's on their site and marked 2011/03/14 release date.
>

1604. USB over ethernet connection?

Yahoo group: PCR2500
Date: 2011-04-03 14:38:03 UTC
From: danoman33
Topic: 1604 Message: 1604

I want to connect my 2500 to my living room computer remotely and use the Icom software.
I've tried the various software options and all of those created "lag" that is not acceptable to me.
Has anyone used a usb to ethernet adaptor to connect their radio over ethernet?
I would assume I need two, one at the radio and one at the remote PC.

1605. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-05 11:09:23 UTC
From: radioman12342004
Topic: 1594 Message: 1605

Are you able to expand on how you get two PCR2500's to work at the same time on the one computer.
I use XP and have both a PCR1500 and the PCR2500 to which I can not run both at the same time using the ICOM software. I even tryed Win7 with same result.
Both are allocated different com ports 4 & 5 respectively and will only work one at a time by selecting the appropriate com port.
If I run one of them with a different program such as PcrPro the computer will control both at the same time.

I can only install the Icom software once as if I try to install a second copy the disc wants to uninstall the original copy.
Even just simply copying the PCR1500.exe to another location and trying to run a second session fails to open once one session is already open.

I read from earlier comments to just simply open a second software window but I fail to see what they are doing as the ICOM software does not open in a true windows panel.

I hope someone out there can be more specific has to how this is achieved to run two simultanious ICOM PCR-2500 programs on the one computer.

Thanks Glenn.

--- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@...> wrote:
>
> Mike,
>
> You got it. That's exactly what I do and it works perfectly. It's almost
> like
> each radio has ESN because the software can differentiate between each
> radio.
> The most I've done is 4 different 2500's at one time, and I'm not sure where
> the
> limit is. It's all explained in manual, but it's not written well. But once
> you figure it
> out and re-read the manual, it makes sense.
>
> Let me know if it works for you.
>
> lh
>
> On Thu, Mar 31, 2011 at 7:58 PM, n6imf <hobergenix@...> wrote:
>
> >
> >
> > Hi Larry
> >

> > So you install the Icom control software only once and as you plug
> > in the radios it will promp you to install the driver for each radio
> > as they are pluged in.
> >
> > Then you click on the icon and it starts the firsr radio, click on the
> > same icon and it starts the second radio? Or is their a icon for each
> > radio on the desktop?
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> > Mike
> >
> > N6IMF
> >
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> > --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:
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> > > I have been doing this under XP for years and it works flawlessly. You
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> > > need to install the driver for each PCR-2500. The first time you connect
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> > > will prompt for this. Each unit will be assigned a different COM port
> > > (obviously!) and you will launch a separate software window (obviously!)
> > for
> > > each unit.
> > >
> > > Have fun.
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> > > On Thu, Mar 31, 2011 at 3:03 PM, n6imf <hobergenix@> wrote:
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> > > >
> > > >
> > > > I emailed Icom sales about running two R2500 radios on one computer and
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> > > >
> > > > Icom's reply to my email.
> > > >
> > > > It is possible to run multiple PCR-2500 radios on a single computer.
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> > > > unit will need to be installed as a separate device including the
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> > > > and USB driver so your success and quality of operating experience will
> > > > likely be determined by the capability of your computer resources.
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> >
>

1606. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-05 16:21:37 UTC
From: Terry
Topic: 1594 Message: 1606

Hi Glenn

In message 1583 I posted a link to a software patch for multiple PCR2500 operation - copied below. Get the Software Patch from the website given (there is some other interesting stuff here too) and follow the basic instructions given in the download. As far as I can tell, the patch is virus free - I've used it for several years without problem. Your risk!

As you have found, you can install only one copy of the control software. When you run it with this patch installed, it forces the control s/w to look for additional PCR2500/1500 etc. and then you can select as many as you like and run them simultaneously. This works for me with Win7-32, XP-32, Win2000. I haven't yet got it to work with control s/w version 2.11, only 2.10. When you click on the control s/w Icon for the second (third, fourth...etc) time the splash screen runs and the small control panel opens exactly on top of the first - but the on/off is not "lit" (suggest you drag the panel to another convenient screen position). Choose your second 2500 from the ports Icon and click the on/off button. If all is well it should go green and a second Rx display opens on top of the first. Again, you can drag it to another screen location to see both simultaneously - simples!

If you have difficulty installing/using the patch, post another message on the forum and I will try to troubleshoot.

Good luck Terry GW0EZY

Message 1583:

I have 3 x 2500 working on one Win7 or XP desktop using the Icom
control software.

I got the information from:

Jakub Hruska

www.r00t.cz

By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on
Port Settings, you can choose which PCR to activate and can activate them all.

This info might be in a very early post to the group.

Terry

GW0EZY

--- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@...> wrote:
>
> Are you able to expand on how you get two PCR2500's to work at the same time on the one computer.

> I use XP and have both a PCR1500 and the PCR2500 to which I can not run both at the same time using the ICOM software. I even tryed Win7 with same result.
> Both are allocated different com ports 4 & 5 respectively and will only work one at a time by selecting the appropriate com port.
> If I run one of them with a different program such as PcrPro the computer will control both at the same time.
>
> I can only install the Icom software once as if I try to install a second copy the disc wants to uninstall the original copy.
> Even just simply copying the PCR1500.exe to another location and trying to run a second session fails to open once one session is already open.
>
> I read from earlier comments to just simply open a second software window but I fail to see what they are doing as the ICOM software does not open in a true windows panel.
>
> I hope someone out there can be more specific has to how this is achieved to run two simultanious ICOM PCR-2500 programs on the one computer.
>
> Thanks Glenn.
>
>
> --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:
> >
> > Mike,
> >
> > You got it. That's exactly what I do and it works perfectly. It's almost
> > like
> > each radio has ESN because the software can differentiate between each
> > radio.
> > The most I've done is 4 different 2500's at one time, and I'm not sure where
> > the
> > limit is. It's all explained in manual, but it's not written well. But once
> > you figure it
> > out and re-read the manual, it makes sense.
> >
> > Let me know if it works for you.
> >
> > lh
> >
> > On Thu, Mar 31, 2011 at 7:58 PM, n6imf <hobergenix@> wrote:
> >
> > >
> > >
> > > Hi Larry
> > >
> > > So you install the Icom control software only once and as you plug
> > > in the radios it will promp you to install the driver for each radio
> > > as they are pluged in.
> > >
> > > Then you click on the icon and it starts the firsr radio, click on the

> > > same icon and it starts the second radio? Or is their a icon for each
> > > radio on the desktop?
> > >
> > > Mike
> > >
> > > N6IMF
> > >
> > >
> > > --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:
> > > >
> > > > I have been doing this under XP for years and it works flawlessly. You
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> > > > need to install the driver for each PCR-2500. The first time you connect
> > > it
> > > > will prompt for this. Each unit will be assigned a different COM port
> > > > (obviously!) and you will launch a separate software window (obviously!)
> > > for
> > > > each unit.
> > > >
> > > > Have fun.
> > > >
> > > > On Thu, Mar 31, 2011 at 3:03 PM, n6imf <hobergenix@> wrote:
> > > >
> > > > >
> > > > >
> > > > > I emailed Icom sales about running two R2500 radios on one computer and
> > > was
> > > > > supprised to get a reply the next day. I was suprised because I have
> > > emailed
> > > > > them before and never recieved anything.
> > > > >
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> > > > > It is possible to run multiple PCR-2500 radios on a single computer.
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> > > > > likely be determined by the capability of your computer resources.
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> > > > > Rick Waedekin Sr., N9PMR
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1607. Re: [PCR2500] Re: NEW software from Icom

Yahoo group: PCR2500
Date: 2011-04-05 17:33:45 UTC
From: Jay
Topic: 1581 Message: 1607

Hi Terry,

I haven't had a chance yet to install this on my XP box...
That may be what's comming in 2.20?

Jay

----- Original Message -----
From: "Terry"

> Hi Jay
>
> Have you got this working? I struggled with the Japanese downloading instructions and got CD-287901-009 (from other sites it is 008). After installation, the splash screen shows 2.11 but I do not get that new Port Setting screen. Also the new s/w doesn't work with the multi-receiver fix.
>
> If anyone else has got this to work as shown in the link given by Jay below, please let us know!
>
> Terry

1608. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-06 10:41:41 UTC
From: radioman12342004
Topic: 1594 Message: 1608

Hi Terry,
I had already tryed the patch from www.r00t.cz and still get the same result, I can only run one instance of the ICOM software.

I replaced the PcrSch.dll file and scripted the ports.cfg file for two entries for the ports used.

0
4
0
PCR-1500
0
5
0
PCR-2500

This still works the same as the original Icom software in that both ports are displayed when selecting the USB Port settings and work correctly when either one is selected.
The readme text file from the web site refers to manual search dll which is achieving the same result as the Icom auto port search.

The problem still persists in that only one PCR1500.exe software can run at any one time. Trying to run it again results in no other ICOM panels opening on the screen to enable another session to open.

I have tryed all three versions of Icom software V2.01, V2.10 & V2.11 and have also upgraded the firmware to V210 to no avail.

There must be more to this to run both the PCR1500 & the PCR2500 at the same time on the one computer.

Thanks Glenn.

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Hi Glenn
>
> In message 1583 I posted a link to a software patch for multiple PCR2500 operation - copied below. Get the Software Patch from the website given (there is some other interesting stuff here too) and follow the basic instructions given in the download. As far as I can tell, the patch is virus free - I've used it for several years without problem. Your risk!
>
> As you have found, you can install only one copy of the control software. When you run it with this patch installed, it forces the control s/w to look for additional PCR2500/1500 etc. and then you can select as many as you like and run them simultaneously. This works for me with Win7-32, XP-32, Win2000. I haven't yet got it to work with control s/w version

2.11, only 2.10. When you click on the control s/w Icon for the second (third, fourth...etc) time the splash screen runs and the small control panel opens exactly on top of the first - but the on/off is not "lit" (suggest you drag the panel to another convenient screen position). Choose your second 2500 from the ports Icon and click the on/off button. If all is well it should go green and a second Rx display opens on top of the first. Again, you can drag it to another screen location to see both simultaneously - simples!
>
> If you have difficulty installing/using the patch, post another message on the forum and I will try to troubleshoot.
>
> Good luck Terry GW0EZY
>
>
> Message 1583:
>
> I have 3 x 2500 working on one Win7 or XP desktop using the Icom
> control software.
>
> I got the information from:
>
> Jakub Hruska
>
> www.r00t.cz
>
> By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on
> Port Settings, you can choose which PCR to activate and can activate them all.
>
> This info might be in a very early post to the group.
>
> Terry
>
> GW0EZY
>
> --- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@> wrote:
> >
> > Are you able to expand on how you get two PCR2500's to work at the same time on the one computer.
> > I use XP and have both a PCR1500 and the PCR2500 to which I can not run both at the same time using the ICOM software. I even tryed Win7 with same result.
> > Both are allocated different com ports 4 & 5 respectively and will only work one at a time by selecting the appropriate com port.
> > If I run one of them with a different program such as PcrPro the computer will control both at the same time.
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> > I can only install the Icom software once as if I try to install a second copy the disc wants to uninstall the original copy.
> > Even just simply copying the PCR1500.exe to another location and trying to run a second session fails to open once one session is already open.
> >
> > I read from earlier comments to just simply open a second software window but I fail to

see what they are doing as the ICOM software does not open in a true windows panel.
> >
> > I hope someone out there can be more specific has to how this is achieved to run two
simultanious ICOM PCR-2500 programs on the one computer.
> >
> > Thanks Glenn.
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> > --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:
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> > > Mike,
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> > > You got it. That's exactly what I do and it works perfectly. It's almost
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> > > The most I've done is 4 different 2500's at one time, and I'm not sure where
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> > > > --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:
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> > > > > > and USB driver so your success and quality of operating experience will
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> > > > > > Thank you,
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> > > > > > Rick Waedekin Sr., N9PMR
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> > >
> >
>

1609. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-06 13:28:19 UTC
From: Terry
Topic: 1594 Message: 1609

Hi Glenn

Sorry this wasn't an instant fix for you. Before trying too many other things, can you confirm that after backing up your original pcrsch.dll and replacing it with the one in the www.r00t.cz package, you then ran pcr-ptch.exe from the package? Just click on it to run, there is a small flash and its done.

I think this is essential to install the code in the Icom software to force a manual search.

You will have to go back to version 2.10 of the software as I've just retried running pcr-ptch.exe on v2.11 and it doesn't work the same way as 2.10. I am using the 2.10 firmware.

Terry

--- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@...> wrote:
>
> Hi Terry,
> I had already tryed the patch from www.r00t.cz and still get the same result, I can only run one instance of the ICOM software.
>
> I replaced the PcrSch.dll file and scripted the ports.cfg file for two entries for the ports used.
>
> 0
> 4
> 0
> PCR-1500
> 0
> 5
> 0
> PCR-2500
>
> This still works the same as the original Icom software in that both ports are displayed when selecting the USB Port settings and work correctly when either one is selected.
> The readme text file from the web site refers to manual search dll which is achieving the same result as the Icom auto port search.
>
> The problem still persists in that only one PCR1500.exe software can run at any one time.
> Trying to run it again results in no other ICOM panels opening on the screen to enable another session to open.
>
> I have tryed all three versions of Icom software V2.01, V2.10 & V2.11 and have also upgraded the firmware to V210 to no avail.
>

> There must be more to this to run both the PCR1500 & the PCR2500 at the same time on the one computer.
>
> Thanks Glenn.
>
>
> --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> >
> > Hi Glenn
> >
> > In message 1583 I posted a link to a software patch for multiple PCR2500 operation - copied below. Get the Software Patch from the website given (there is some other interesting stuff here too) and follow the basic instructions given in the download. As far as I can tell, the patch is virus free - I've used it for several years without problem. Your risk!
> >
> > As you have found, you can install only one copy of the control software. When you run it with this patch installed, it forces the control s/w to look for additional PCR2500/1500 etc. and then you can select as many as you like and run them simultaneously. This works for me with Win7-32, XP-32, Win2000. I haven't yet got it to work with control s/w version 2.11, only 2.10. When you click on the control s/w Icon for the second (third, fourth...etc) time the splash screen runs and the small control panel opens exactly on top of the first - but the on/off is not "lit" (suggest you drag the panel to another convenient screen position). Choose your second 2500 from the ports Icon and click the on/off button. If all is well it should go green and a second Rx display opens on top of the first. Again, you can drag it to another screen location to see both simultaneously - simples!
> >
> > If you have difficulty installing/using the patch, post another message on the forum and I will try to troubleshoot.
> >
> > Good luck Terry GW0EZY
> >
> >
> > Message 1583:
> >
> > I have 3 x 2500 working on one Win7 or XP desktop using the Icom
> > control software.
> >
> > I got the information from:
> >
> > Jakub Hruska
> >
> > www.r00t.cz
> >
> > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on
> > Port Settings, you can choose which PCR to activate and can activate them all.
> >
> > This info might be in a very early post to the group.
> >

> > Terry
> >
> > GW0EZY
> >

1610. Re: [PCR2500] Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-06 15:26:11 UTC
From: Jakub Hruska
Topic: 1594 Message: 1610

Hi all,

The pcr-ptch.exe works only on 2.10. I may release patch for 2.11, but currently I'm still using 2.10 - have no problems with it, so haven't upgraded it.
But maybe I can find way to patch it without actually installing and flashing my radio. Will see...

Jakub

1611. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-06 16:10:14 UTC
From: Terry
Topic: 1594 Message: 1611

Hi Jakub

First - thanks from me for this s/w patch - excellent!

Second - thanks for confirming it doesn't work with 2.11 (saved me much wasted time trying to get it to work!)

Finally - I hope my recent messages attempting to help others have given the correct install info?

Terry

--- In PCR2500@yahoogroups.com, Jakub Hruska <jakubhruska@...> wrote:
>
> Hi all,
>
> The pcr-ptch.exe works only on 2.10. I may release patch for 2.11, but
> currently I'm still using 2.10 - have no problems with it, so haven't
> upgraded it.
> But maybe I can find way to patch it without actually installing and
> flashing my radio. Will see...
>
> Jakub
>

1612. Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-07 08:54:29 UTC
From: radioman12342004
Topic: 1594 Message: 1612

Terry,
I think the problem is the file pcr-ptch.exe that you are referring to.
This file is not found anywhere on the www.r00t.cz site.
The only file available for download is pcrsch.zip which contains only two files being PcrSch.dll and readme.txt.
The PcrSch.dll file is the replacement file for the Icom software and the readme file gives instructions on how to create a ports.cfg file.
The pcr-ptch.exe is nowhere to be found.
If this pcr-ptch.exe file is to be run instead of the PCR1500.exe file then I am going to need where I can find this file.

Thanks
Glenn.

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Hi Glenn
>
> Sorry this wasn't an instant fix for you. Before trying too many other things, can you confirm that after backing up your original pcrsch.dll and replacing it with the one in the www.r00t.cz package, you then ran pcr-ptch.exe from the package? Just click on it to run, there is a small flash and its done.
>
> I think this is essential to install the code in the Icom software to force a manual search.
>
> You will have to go back to version 2.10 of the software as I've just retried running pcr-ptch.exe on v2.11 and it doesn't work the same way as 2.10. I am using the 2.10 firmware.
>
> Terry
>
> --- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@> wrote:
> >
> > Hi Terry,
> > I had already tryed the patch from www.r00t.cz and still get the same result, I can only run one instance of the ICOM software.
> >
> > I replaced the PcrSch.dll file and scripted the ports.cfg file for two entries for the ports used.
> >
> > 0
> > 4
> > 0
> > PCR-1500

> > 0
> > 5
> > 0
> > PCR-2500
> >
> > This still works the same as the original Icom software in that both ports are displayed when selecting the USB Port settings and work correctly when either one is selected.
> > The readme text file from the web site refers to manual search dll which is achieving the same result as the Icom auto port search.
> >
> > The problem still persists in that only one PCR1500.exe software can run at any one time.
> > Trying to run it again results in no other ICOM panels opening on the screen to enable another session to open.
> >
> > I have tryed all three versions of Icom software V2.01, V2.10 & V2.11 and have also upgraded the firmware to V210 to no avail.
> >
> > There must be more to this to run both the PCR1500 & the PCR2500 at the same time on the one computer.
> >
> > Thanks Glenn.
> >
> >
> > --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> > >
> > > Hi Glenn
> > >
> > > In message 1583 I posted a link to a software patch for multiple PCR2500 operation - copied below. Get the Software Patch from the website given (there is some other interesting stuff here too) and follow the basic instructions given in the download. As far as I can tell, the patch is virus free - I've used it for several years without problem. Your risk!
> > >
> > > As you have found, you can install only one copy of the control software. When you run it with this patch installed, it forces the control s/w to look for additional PCR2500/1500 etc. and then you can select as many as you like and run them simultaneously. This works for me with Win7-32, XP-32, Win2000. I haven't yet got it to work with control s/w version 2.11, only 2.10. When you click on the control s/w Icon for the second (third, fourth...etc) time the splash screen runs and the small control panel opens exactly on top of the first - but the on/off is not "lit" (suggest you drag the panel to another convenient screen position). Choose your second 2500 from the ports Icon and click the on/off button. If all is well it should go green and a second Rx display opens on top of the first. Again, you can drag it to another screen location to see both simultaneously - simples!
> > >
> > > If you have difficulty installing/using the patch, post another message on the forum and I will try to troubleshoot.
> > >

> > > Good luck Terry GW0EZY
> > >
> > >
> > > Message 1583:
> > >
> > > I have 3 x 2500 working on one Win7 or XP desktop using the Icom
> > > control software.
> > >
> > > I got the information from:
> > >
> > > Jakub Hruska
> > >
> > > www.r00t.cz
> > >
> > > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on
> > > Port Settings, you can choose which PCR to activate and can activate them all.
> > >
> > > This info might be in a very early post to the group.
> > >
> > > Terry
> > >
> > > GW0EZY
> > >
>

1613. Re: [PCR2500] Re: Icom reply to multiple R2500 one computer

Yahoo group: PCR2500
Date: 2011-04-07 01:24:54 UTC
From: Gary J
Topic: 1594 Message: 1613

I got the 2500 working. I had to install the usb driver manually.

--- On Tue, 4/5/11, Terry <g0ezy@...> wrote:

From: Terry <g0ezy@btinternet.com>
Subject: [PCR2500] Re: Icom reply to multiple R2500 one computer
To: PCR2500@yahoogroups.com
Date: Tuesday, April 5, 2011, 12:21 PM

Hi Glenn

In message 1583 I posted a link to a software patch for multiple PCR2500 operation - copied below. Get the Software Patch from the website given (there is some other interesting stuff here too) and follow the basic instructions given in the download. As far as I can tell, the patch is virus free - I've used it for several years without problem. Your risk!

As you have found, you can install only one copy of the control software. When you run it with this patch installed, it forces the control s/w to look for additional PCR2500/1500 etc. and then you can select as many as you like and run them simultaneously. This works for me with Win7-32, XP-32, Win2000. I haven't yet got it to work with control s/w version 2.11, only 2.10. When you click on the control s/w Icon for the second (third, fourth...etc) time the splash screen runs and the small control panel opens exactly on top of the first - but the on/off is not "lit" (suggest you drag the panel to another convenient screen position). Choose your second 2500 from the ports Icon and click the on/off button. If all is well it should go green and a second Rx display opens on top of the first. Again, you can drag it to another screen location to see both simultaneously - simples!

If you have difficulty installing/using the patch, post another message on the forum and I will try to troubleshoot.

Good luck Terry GW0EZY

Message 1583:

I have 3 x 2500 working on one Win7 or XP desktop using the Icom

control software.

I got the information from:

Jakub Hruska

www.r00t.cz

By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on

Port Settings, you can choose which PCR to activate and can activate them all.

This info might be in a very early post to the group.

Terry

GW0EZY

--- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@...> wrote:

>

> Are you able to expand on how you get two PCR2500's to work at the same time on the one computer.

> I use XP and have both a PCR1500 and the PCR2500 to which I can not run both at the same time using the ICOM software. I even tryed Win7 with same result.

> Both are allocated different com ports 4 & 5 respectively and will only work one at a time by selecting the appropriate com port.

> If I run one of them with a different program such as PcrPro the computer will control both at the same time.

>

> I can only install the Icom software once as if I try to install a second copy the disc wants to uninstall the original copy.

> Even just simply copying the PCR1500.exe to another location and trying to run a second session fails to open once one session is already open.

>

> I read from earlier comments to just simply open a second software window but I fail to see what they are doing as the ICOM software does not open in a true windows panel.

>

> I hope someone out there can be more specific has to how this is achieved to run two simultanious ICOM PCR-2500 programs on the one computer.

>

> Thanks Glenn.

>

>

> --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:

> >

> > Mike,

> >

> > You got it. That's exactly what I do and it works perfectly. It's almost

> > like

> > each radio has ESN because the software can differentiate between each

> > radio.

> > The most I've done is 4 different 2500's at one time, and I'm not sure where

> > the

> > limit is. It's all explained in manual, but it's not written well. But once

> > you figure it

> > out and re-read the manual, it makes sense.

> >

> > Let me know if it works for you.

> >

> > lh

> >

> > On Thu, Mar 31, 2011 at 7:58 PM, n6imf <hobergenix@> wrote:

> >

> > >

> > >

> > > Hi Larry

> > >

> > > So you install the Icom control software only once and as you plug

> > > in the radios it will promp you to install the driver for each radio

> > > as they are pluged in.

> > >

> > > Then you click on the icon and it starts the firsr radio, click on the

> > > same icon and it starts the second radio? Or is their a icon for each

> > > radio on the desktop?

> > >

> > > Mike

> > >

> > > N6IMF

> > >

> > >

> > > --- In PCR2500@yahoogroups.com, Larry Horlick <llhorlick@> wrote:

> > > >

> > > > I have been doing this under XP for years and it works flawlessly. You

> > > will

> > > > need to install the driver for each PCR-2500. The first time you connect

> > > it

> > > > will prompt for this. Each unit will be assigned a different COM port

> > > > (obviously!) and you will launch a separate software window (obviously!)

> > > for

> > > > each unit.

> > > >

> > > > Have fun.

> > > >

> > > > On Thu, Mar 31, 2011 at 3:03 PM, n6imf <hobergenix@> wrote:

> > > >

> > > > >

> > > > >

> > > > > I emailed Icom sales about running two R2500 radios on one computer and

> > > was

> > > > > supprised to get a reply the next day. I was suprised because I have

> > > emailed

> > > > > them before and never recieved anything.

> > > > >

> > > > > Icom's reply to my email.

> > > > >

> > > > > It is possible to run multiple PCR-2500 radios on a single computer.

> > > Each

> > > > > unit will need to be installed as a separate device including the

> > > software

> > > > > and USB driver so your success and quality of operating experience will

> > > > > likely be determined by the capability of your computer resources.

> > > > >

> > > > > Thank you,

> > > > >

> > > > > Rick Waedekin Sr., N9PMR

> > > > > Technical Support Representative

> > > > >

> > > > > ICOM America, Inc.

> > > > >

> > > > >

> > > > >

> > > >

> > >

> > >

> > >

> >

>

1614. Re: Icom reply to multiple R2500 one computer (pcr-ptch.exe is missing)

Yahoo group: PCR2500
Date: 2011-04-07 22:15:26 UTC
From: Terry
Topic: 1594 Message: 1614

Glenn

I just checked by downloading PcrSch.zip again and I can confirm pcr-ptch.exe is missing. I could send this but as the author of the software is watching this thread, perhaps he can explain the purpose of the file and include it in the zip again?

Terry

--- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@...> wrote:
>
> Terry,
> I think the problem is the file pcr-ptch.exe that you are referring to.
> This file is not found anywhere on the www.r00t.cz site.
> The only file available for download is pcrsch.zip which contains only two files being PcrSch.dll and readme.txt.
> The PcrSch.dll file is the replacement file for the Icom software and the readme file gives instructions on how to create a ports.cfg file.
> The pcr-ptch.exe is nowhere to be found.
> If this pcr-ptch.exe file is to be run instead of the PCR1500.exe file then I am going to need where I can find this file.
>
> Thanks
> Glenn.
>
> --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> >
> > Hi Glenn
> >
> > Sorry this wasn't an instant fix for you. Before trying too many other things, can you confirm that after backing up your original pcrsch.dll and replacing it with the one in the www.r00t.cz package, you then ran pcr-ptch.exe from the package? Just click on it to run, there is a small flash and its done.
> >
> > I think this is essential to install the code in the Icom software to force a manual search.
> >
> > You will have to go back to version 2.10 of the software as I've just retried running pcr-ptch.exe on v2.11 and it doesn't work the same way as 2.10. I am using the 2.10 firmware.
> >
> > Terry
> >
> > --- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@> wrote:
> > >
> > > Hi Terry,
> > > I had already tryed the patch from www.r00t.cz and still get the same result, I can

only run one instance of the ICOM software.
> > >
> > > I replaced the PcrSch.dll file and scripted the ports.cfg file for two entries for the ports used.
> > >
> > > 0
> > > 4
> > > 0
> > > PCR-1500
> > > 0
> > > 5
> > > 0
> > > PCR-2500
> > >
> > > This still works the same as the original Icom software in that both ports are displayed when selecting the USB Port settings and work correctly when either one is selected.
> > > The readme text file from the web site refers to manual search dll which is achieving the same result as the Icom auto port search.
> > >
> > > The problem still persists in that only one PCR1500.exe software can run at any one time.
> > > Trying to run it again results in no other ICOM panels opening on the screen to enable another session to open.
> > >
> > > I have tryed all three versions of Icom software V2.01, V2.10 & V2.11 and have also upgraded the firmware to V210 to no avail.
> > >
> > > There must be more to this to run both the PCR1500 & the PCR2500 at the same time on the one computer.
> > >
> > > Thanks Glenn.
> > >
> > >
> > > --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> > > >
> > > > Hi Glenn
> > > >
> > > > In message 1583 I posted a link to a software patch for multiple PCR2500 operation - copied below. Get the Software Patch from the website given (there is some other interesting stuff here too) and follow the basic instructions given in the download. As far as I can tell, the patch is virus free - I've used it for several years without problem. Your risk!
> > > >
> > > > As you have found, you can install only one copy of the control software. When you run it with this patch installed, it forces the control s/w to look for additional PCR2500/1500 etc. and then you can select as many as you like and run them simultaneously. This works for me with Win7-32, XP-32, Win2000. I haven't yet got it to work with control s/w version 2.11, only 2.10. When you click on the control s/w Icon for the second (third, fourth...etc) time the splash screen runs and the small control panel opens exactly on top of the first - but the on/off is not "lit" (suggest you drag the panel to another

convenient screen position). Choose your second 2500 from the ports Icon and click the on/off button. If all is well it should go green and a second Rx display opens on top of the first. Again, you can drag it to another screen location to see both simultaneously - simples!
> > > >
> > > > If you have difficulty installing/using the patch, post another message on the forum and I will try to troubleshoot.
> > > >
> > > > Good luck Terry GW0EZY
> > > >
> > > >
> > > > Message 1583:
> > > >
> > > > I have 3 x 2500 working on one Win7 or XP desktop using the Icom
> > > > control software.
> > > >
> > > > I got the information from:
> > > >
> > > > Jakub Hruska
> > > >
> > > > www.r00t.cz
> > > >
> > > > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on
> > > > Port Settings, you can choose which PCR to activate and can activate them all.
> > > >
> > > > This info might be in a very early post to the group.
> > > >
> > > > Terry
> > > >
> > > > GW0EZY
> > > >
> >
>

1615. Re: Icom reply to multiple R2500 one computer (pcr-ptch.exe is missing)

Yahoo group: PCR2500
Date: 2011-04-08 08:20:10 UTC
From: radioman12342004
Topic: 1594 Message: 1615

Thanks Terry for your help.
I guess that I will have to wait and see if Jakub will be kind enough to include this file in the PcrSch.zip file or upload it to the files section.

Cheers Glenn.

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Glenn
>
> I just checked by downloading PcrSch.zip again and I can confirm pcr-ptch.exe is missing. I could send this but as the author of the software is watching this thread, perhaps he can explain the purpose of the file and include it in the zip again?
>
> Terry
>
> --- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@> wrote:
> >
> > Terry,
> > I think the problem is the file pcr-ptch.exe that you are referring to.
> > This file is not found anywhere on the www.r00t.cz site.
> > The only file available for download is pcrsch.zip which contains only two files being PcrSch.dll and readme.txt.
> > The PcrSch.dll file is the replacement file for the Icom software and the readme file gives instructions on how to create a ports.cfg file.
> > The pcr-ptch.exe is nowhere to be found.
> > If this pcr-ptch.exe file is to be run instead of the PCR1500.exe file then I am going to need where I can find this file.
> >
> > Thanks
> > Glenn.
> >
> > --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> > >
> > > Hi Glenn
> > >
> > > Sorry this wasn't an instant fix for you. Before trying too many other things, can you confirm that after backing up your original pcrsch.dll and replacing it with the one in the www.r00t.cz package, you then ran pcr-ptch.exe from the package? Just click on it to run, there is a small flash and its done.
> > >
> > > I think this is essential to install the code in the Icom software to force a manual search.
> > >
> > > You will have to go back to version 2.10 of the software as I've just retried running

pcr-ptch.exe on v2.11 and it doesn't work the same way as 2.10. I am using the 2.10 firmware.
> > >
> > > Terry
> > >
> > > --- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@> wrote:
> > > >
> > > > Hi Terry,
> > > > I had already tryed the patch from www.r00t.cz and still get the same result, I can only run one instance of the ICOM software.
> > > >
> > > > I replaced the PcrSch.dll file and scripted the ports.cfg file for two entries for the ports used.
> > > >
> > > > 0
> > > > 4
> > > > 0
> > > > PCR-1500
> > > > 0
> > > > 5
> > > > 0
> > > > PCR-2500
> > > >
> > > > This still works the same as the original Icom software in that both ports are displayed when selecting the USB Port settings and work correctly when either one is selected.
> > > > The readme text file from the web site refers to manual search dll which is achieving the same result as the Icom auto port search.
> > > >
> > > > The problem still persists in that only one PCR1500.exe software can run at any one time.
> > > > Trying to run it again results in no other ICOM panels opening on the screen to enable another session to open.
> > > >
> > > > I have tryed all three versions of Icom software V2.01, V2.10 & V2.11 and have also upgraded the firmware to V210 to no avail.
> > > >
> > > > There must be more to this to run both the PCR1500 & the PCR2500 at the same time on the one computer.
> > > >
> > > > Thanks Glenn.
> > > >
> > > >
> > > > --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> > > > >
> > > > > Hi Glenn
> > > > >
> > > > > In message 1583 I posted a link to a software patch for multiple PCR2500 operation - copied below. Get the Software Patch from the website given (there is some other interesting stuff here too) and follow the basic instructions given in the download. As far as I can tell, the patch is virus free - I've used it for several years without

problem. Your risk!
> > > > >
> > > > > As you have found, you can install only one copy of the control software. When you run it with this patch installed, it forces the control s/w to look for additional PCR2500/1500 etc. and then you can select as many as you like and run them simultaneously. This works for me with Win7-32, XP-32, Win2000. I haven't yet got it to work with control s/w version 2.11, only 2.10. When you click on the control s/w Icon for the second (third, fourth...etc) time the splash screen runs and the small control panel opens exactly on top of the first - but the on/off is not "lit" (suggest you drag the panel to another convenient screen position). Choose your second 2500 from the ports Icon and click the on/off button. If all is well it should go green and a second Rx display opens on top of the first. Again, you can drag it to another screen location to see both simultaneously - simples!
> > > > >
> > > > > If you have difficulty installing/using the patch, post another message on the forum and I will try to troubleshoot.
> > > > >
> > > > > Good luck Terry GW0EZY
> > > > >
> > > > >
> > > > > Message 1583:
> > > > >
> > > > > I have 3 x 2500 working on one Win7 or XP desktop using the Icom
> > > > > control software.
> > > > >
> > > > > I got the information from:
> > > > >
> > > > > Jakub Hruska
> > > > >
> > > > > www.r00t.cz
> > > > >
> > > > > By replacing pcrsch.dll with his mod and setting ports.cfg, when you click on
> > > > > Port Settings, you can choose which PCR to activate and can activate them all.
> > > > >
> > > > > This info might be in a very early post to the group.
> > > > >
> > > > > Terry
> > > > >
> > > > > GW0EZY
> > > > >
> > >
> >
>

1616. N8VB

Yahoo group: PCR2500
Date: 2011-04-09 11:37:40 UTC
From: mw0aes
Topic: 1616 Message: 1616

Hi, does anyone have a working link to the N8VB software?
I have trolled the net and am unable to find it.
Cant wait to try HRD but need this file.

cheers,
STEVE

1617. Re: N8VB

Yahoo group: PCR2500
Date: 2011-04-09 13:05:18 UTC
From: Terry
Topic: 1616 Message: 1617

Try this:

http://prdownload.berlios.de/n8vbvcomdriver/N8VB_VCOMDriverBuild226.rar

You'll need a rar decoder - eg 7Zip

Terry

--- In PCR2500@yahoogroups.com, "mw0aes" <stevie1961@...> wrote:
>
> Hi, does anyone have a working link to the N8VB software?
> I have trolled the net and am unable to find it.
> Cant wait to try HRD but need this file.
>
> cheers,
> STEVE
>

1618. Re: N8VB

Yahoo group: PCR2500
Date: 2011-04-10 15:00:56 UTC
From: Terry
Topic: 1616 Message: 1618

Steve

Are you sure you need it? I have just downloaded the lates beta of HRD5 and it seems to be included as part of the package.

Terry

--- In PCR2500@yahoogroups.com, "mw0aes" <stevie1961@...> wrote:
>
> Hi, does anyone have a working link to the N8VB software?
> I have trolled the net and am unable to find it.
> Cant wait to try HRD but need this file.
>
> cheers,
> STEVE
>

1619. Re: USB over ethernet connection?

Yahoo group: PCR2500
Date: 2011-04-14 01:27:00 UTC
From: danoman33
Topic: 1604 Message: 1619

Just to update my own post since no one chimed in.
I ordered a usb extender and it worked like a charm.

http://www.newegg.com/Product/Product.aspx?Item=N82E16812156020

I can now operate my 2500 directly from the other side of my house thru my network cabling.

--- In PCR2500@yahoogroups.com, "danoman33" <danoman3@...> wrote:
>
> I want to connect my 2500 to my living room computer remotely and use the Icom software.
> I've tried the various software options and all of those created "lag" that is not acceptable to me.
> Has anyone used a usb to ethernet adaptor to connect their radio over ethernet?
> I would assume I need two, one at the radio and one at the remote PC.
>

1620. Re: USB over ethernet connection?

Yahoo group: PCR2500
Date: 2011-04-14 14:53:12 UTC
From: Terry
Topic: 1604 Message: 1620

Interesting device! But can you confirm it isn't ethernet? It seems to convert USB to a Cat5 cable run (max 150 ft) and not through your LAN system.

I see some of the user comments that it isn't USB2.

Terry

--- In PCR2500@yahoogroups.com, "danoman33" <danoman3@...> wrote:
>
>
>
> Just to update my own post since no one chimed in.
> I ordered a usb extender and it worked like a charm.
>
> http://www.newegg.com/Product/Product.aspx?Item=N82E16812156020
>
> I can now operate my 2500 directly from the other side of my house thru my network cabling.
>
>
>
> --- In PCR2500@yahoogroups.com, "danoman33" <danoman3@> wrote:
> >
> > I want to connect my 2500 to my living room computer remotely and use the Icom software.
> > I've tried the various software options and all of those created "lag" that is not acceptable to me.
> > Has anyone used a usb to ethernet adaptor to connect their radio over ethernet?
> > I would assume I need two, one at the radio and one at the remote PC.
> >
>

1621. Re: USB over ethernet connection?

Yahoo group: PCR2500
Date: 2011-04-14 22:22:00 UTC
From: danoman33
Topic: 1604 Message: 1621

You must use one section of a cable run.
It won't work going thru a router or switch as far as I know.

It is indeed NOT USB2 but it works just fine on my setup.
I used a cable section going from my utility room to my living room which is about 80ft in length.

Danny

--- In PCR2500@yahoogroups.com, "Terry" <g0ezy@...> wrote:
>
> Interesting device! But can you confirm it isn't ethernet? It seems to convert USB to a Cat5 cable run (max 150 ft) and not through your LAN system.
>
> I see some of the user comments that it isn't USB2.
>
> Terry
>
> --- In PCR2500@yahoogroups.com, "danoman33" <danoman3@> wrote:
> >
> >
> >
> > Just to update my own post since no one chimed in.
> > I ordered a usb extender and it worked like a charm.
> >
> > http://www.newegg.com/Product/Product.aspx?Item=N82E16812156020
> >
> > I can now operate my 2500 directly from the other side of my house thru my network cabling.
> >
> >
> >
> > --- In PCR2500@yahoogroups.com, "danoman33" <danoman3@> wrote:
> > >
> > > I want to connect my 2500 to my living room computer remotely and use the Icom software.
> > > I've tried the various software options and all of those created "lag" that is not acceptable to me.
> > > Has anyone used a usb to ethernet adaptor to connect their radio over ethernet?
> > > I would assume I need two, one at the radio and one at the remote PC.
> > >
> >
>

1622. Re: USB over ethernet connection?

Yahoo group: PCR2500
Date: 2011-04-14 18:36:56 UTC
From: Tim
Topic: 1604 Message: 1622

--- In PCR2500@yahoogroups.com, "danoman33" <danoman3@...> wrote:
>
>
>
> Just to update my own post since no one chimed in.
> I ordered a usb extender and it worked like a charm.
>
> http://www.newegg.com/Product/Product.aspx?Item=N82E16812156020
>
> I can now operate my 2500 directly from the other side of my house thru my network cabling.
>
>
>
> --- In PCR2500@yahoogroups.com, "danoman33" <danoman3@> wrote:
> >
> > I want to connect my 2500 to my living room computer remotely and use the Icom software.
> > I've tried the various software options and all of those created "lag" that is not acceptable to me.
> > Has anyone used a usb to ethernet adaptor to connect their radio over ethernet?
> > I would assume I need two, one at the radio and one at the remote PC.
> >
>

Thanks for the info - I was curious about the same subject. One question, did you have to run a separate audio line - or does the audio come in through the usb? I was curious to see if the sound will work through a usb extender.

1623. Re: USB over ethernet connection?

Yahoo group: PCR2500
Date: 2011-04-15 22:52:22 UTC
From: danoman33
Topic: 1604 Message: 1623

The USB audio works.
No seperate line required.

Again, this is MY experience with MY setup.
Your mileage may vary!

Danny

> Thanks for the info - I was curious about the same subject. One question, did you have to run a separate audio line - or does the audio come in through the usb? I was curious to see if the sound will work through a usb extender.
>

1624. PCR Pro version 1.14.278 Now Available

Yahoo group: PCR2500
Date: 2011-04-20 20:16:48 UTC
From: Jay
Topic: 1624 Message: 1624

PCR Pro version 1.14.278 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has Mine(9) Fixes, Four(4) Additions and Eight(8) Changes...

Apr 07,2011 - Fixed: Disabling Search Banks when Spectrum Sweep Activated.
Apr 09,2011 - Added: Search Bank Editor for Dual Receiver.
Apr 10,2011 - Fixed: Loading/Saving Search Banks in Dual Receiver.
Apr 10,2011 - Fixed: Loading/Saving QuickChannels in Dual Receiver.
Apr 10,2011 - Fixed: Loading/Saving PriorityChans in Dual Receiver.
Apr 13,2011 - -----: Changed Memory Management of QuickChannels to support Dual Receiver.
Apr 13,2011 - Added: Priority Channel Editor for Dual Receiver.
Apr 14,2011 - -----: Dual Receiver now has it's own Priority Channel Settings.
Apr 14,2011 - Fixed: Setting the Quick Channel ToolTips in the Dual Receiver.
Apr 16,2011 - Fixed: Displaying Correct Step Frequency when Selecting a Quick Channel.
Apr 16,2011 - -----: When Selecting a Quick Channel, the Volume, Squelch & I.F. Shift are Now Set according to the Volume/Master.
Apr 16,2011 - Added: Dual Channel Selector.
Apr 17,2011 - -----: If the Main Rcvr is set for Sweeping, then the Dual Rcvr is too (If Active).
Apr 17,2011 - -----: LSB, USB, CW, DV and P25 Modes disabled in Dual Receiver.
Apr 17,2011 - -----: 2.8 Khz Filter disabled in Dual Receiver.
Apr 17,2011 - Fixed: Loading/Saving Spectrum Sweep Settings in Dual Receiver.
Apr 17,2011 - Fixed: Setting Volume in Dual Receiver when displayed.
Apr 18,2011 - Fixed: Spectrum Sweep in Dual Receiver.
Apr 18,2011 - -----: Lower Frequency Limit for Dual Receiver now Set to 50.0 mhz.
Apr 18,2011 - Added: Dual DTMF Setup Dialog.
Apr 19,2011 - -----: Removed VFO Search Buttons, They were Left Overs from PcrPro1k.

Version 1.14.278 Released 04/20/2011

Regards,
Jay

1625. IC R2500 vs PCR2500

Yahoo group: PCR2500
Date: 2011-04-21 07:01:57 UTC
From: Ted
Topic: 1625 Message: 1625

Hi I have just purchased an IC-2500 and find that the Butel ARC1500 program does not support the ICR 2500.

My set came with a control head, or I can use the box without the control head connected.

I take it that these 2 models are very different.

Anyone care to comment?

1626. Re: [PCR2500] IC R2500 vs PCR2500

Yahoo group: PCR2500
Date: 2011-04-21 08:13:31 UTC
From: Duncan Hawkins
Topic: 1625 Message: 1626

Yes the 1500 and 2500 are different beasts.

You can use the 2500 without head just PC driven. If you don't have the original software the latest version can be downloaded tree of charge from Icom japans website.

Duncan
UK

On Thu, Apr 21, 2011 at 8:01 AM, Ted <ted_senyk@...> wrote:

>
>
> Hi I have just purchased an IC-2500 and find that the Butel ARC1500 program
> does not support the ICR 2500.
>
> My set came with a control head, or I can use the box without the control
> head connected.
>
> I take it that these 2 models are very different.
>
> Anyone care to comment?
>
>
>

1627. Re: [PCR2500] IC R2500 vs PCR2500

Yahoo group: PCR2500
Date: 2011-04-21 08:52:32 UTC
From: Jay
Topic: 1625 Message: 1627

Only difference is with the "R" 2500, you get the Remote Head. Remove the Remote Head and you have a PCR-2500 :)

----- Original Message -----
From: "Ted"

> Hi I have just purchased an IC-2500 and find that the Butel ARC1500 program does not support the ICR 2500.
>
> My set came with a control head, or I can use the box without the control head connected.
>
> I take it that these 2 models are very different.
>
> Anyone care to comment?

1628. IC-R2500 annoying hiss on FM and other questions from newbie

Yahoo group: PCR2500
Date: 2011-05-10 20:56:42 UTC
From: vk2kit
Topic: 1628 Message: 1628

Sorry if these topics have been covered earlier. I did do a search but nothing came up.

Questions for the experts:

1/ My IC-R2500 has a really annoying hiss in the background on every received FM signal. The noise is always there and is independent of signal strength. It sounds like PLL phase noise or similar. Interestingly, the noise is worse on the main receiver, than the sub receiver.

2/ Is there any way to adjust audio volume balance between P25 and the other modes? P25 audio seems a lot lower than FM and it is difficult to set a comfortable listening level when scanning FM & P25 channels.

3/ Is there a 'secret' setup/alignment menu on these radios?

Cheers all,
Rick

1629. Re: [PCR2500] IC-R2500 annoying hiss on FM and other questions from newbie

Yahoo group: PCR2500
Date: 2011-05-10 21:17:07 UTC
From: Jay
Topic: 1628 Message: 1629

The alignment is done through the Control Head. The service manual talks about it in detail...

----- Original Message -----
From: "vk2kit"
>
> 3/ Is there a 'secret' setup/alignment menu on these radios?
>
> Cheers all,
> Rick

1630. Re: IC-R2500 annoying hiss on FM and other questions from newbie

Yahoo group: PCR2500
Date: 2011-05-11 00:33:40 UTC
From: vk2kit
Topic: 1628 Message: 1630

Thanks for that.

Have found a PDF copy of the service manual.
There doesn't appear to be a software setting for audio level adjustment for P25 unfortunately.

Looks like I am going to have to delve into the hardware side of things. I have had the audio level problem with other Icom rigs in the past (different audio levels between AM & FM for example). Usually it can be solved with a resistor change if there is no hardware adjustment.

Anyway, I'm still wondering about the hiss problem on NBFM.
Has anyone else noted this hiss, even on strong FM signals?
A fully quieting FM signal should be 'Fully quieting'!!

Will have to check the 450Khz IF signal to see if the noise is present there, if not, it must be generated in the FM demod section.
Is pretty annoying for a $1k radio.

Will post any updates here.

Rick

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> The alignment is done through the Control Head. The service manual talks
> about it in detail...
>
>
> ----- Original Message -----
> From: "vk2kit"
> >
> > 3/ Is there a 'secret' setup/alignment menu on these radios?
> >
> > Cheers all,
> > Rick
>

1631. Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-05-11 13:38:36 UTC
From: Jesus Ignacio Aina Labarta
Topic: 1631 Message: 1631

```
Hello version 2.20 here
http://www.icomspain.com/descargas.php

Software de control compatible Windows7

73
```

1632. Re: [PCR2500] IC-R2500 annoying hiss on FM and other questions from newbie

Yahoo group: PCR2500
Date: 2011-05-11 13:48:52 UTC
From: Storer, Darren
Topic: 1628 Message: 1632

Hi,

whilst we have some hardware queries, I'd like to add one to the list:

When listening on the 2500 using the Icom supplied software, all works well but the S meter reading for local stations seems to be a bit on the low side (roughly half scale of what my 1500 displays). If I switch the 2500 into diversity mode (with one or two antennae connected) the audio remains exactly the same but the signal strength jumps up to full scale, where I would expect it to read in the first place. The audio quality is still good and does not change at all, only the signal strength starts to read correctly.

Has anyone observed these symptoms before?

73 de Darren
G7LWT

On 10 May 2011 21:56, vk2kit <richnaomi@...> wrote:

>
>
> Sorry if these topics have been covered earlier. I did do a search but
> nothing came up.
>
> Questions for the experts:
>
> 1/ My IC-R2500 has a really annoying hiss in the background on every
> received FM signal. The noise is always there and is independent of signal
> strength. It sounds like PLL phase noise or similar. Interestingly, the
> noise is worse on the main receiver, than the sub receiver.
>
> 2/ Is there any way to adjust audio volume balance between P25 and the
> other modes? P25 audio seems a lot lower than FM and it is difficult to set
> a comfortable listening level when scanning FM & P25 channels.
>
> 3/ Is there a 'secret' setup/alignment menu on these radios?
>
> Cheers all,
> Rick
>
>
>

1633. Re: IC-R2500 annoying hiss on FM and other questions from newbie

Yahoo group: PCR2500
Date: 2011-05-12 00:18:12 UTC
From: biastee@yahoo.com
Topic: 1628 Message: 1633

--- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@...> wrote:
> Anyway, I'm still wondering about the hiss problem on NBFM.
> Has anyone else noted this hiss, even on strong FM signals?
> A fully quieting FM signal should be 'Fully quieting'!!

This cud be a difference between communication and entertainment receivers. Entertainment receivers are adjusted for 20-26 dB quieting, but the communication version, 3-6 dB quieting.

Chinleong, 9W2LC.

1634. Re: [PCR2500] Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-05-12 03:32:47 UTC
From: Brian Denley
Topic: 1631 Message: 1634

There is no version 2.2 for the IC-PCR2500 listed by Icom on their website (there is a version 2.2 fro the PCR1000). Icom still lists 2.11 as the latest. Where did your version 2.2 come from?
Brian
KB1VBF
http://home.comcast.net/~b.denley/index.html

----- Original Message -----
From: "Jesus Ignacio Aina Labarta" <starzara@...>
To: <PCR2500@yahoogroups.com>
Sent: Wednesday, May 11, 2011 9:38 AM
Subject: [PCR2500] Hello version 2.20 here

Hello version 2.20 here
http://www.icomspain.com/descargas.php

Software de control compatible Windows7

73

1635. Re: [PCR2500] Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-05-12 07:52:21 UTC
From: Jay
Topic: 1631 Message: 1635

It's listed on the link the OP gave:
http://www.icomspain.com/descargas.php

IC-PCR1500 Software de control compatible Windows7 26/04/2011 Descargar

Clicking "Descargar" will download "20101227Ver.2.20.rar"

The driver is what has been updated...

----- Original Message -----
From: "Brian Denley"

> There is no version 2.2 for the IC-PCR2500 listed by Icom on their website
> (there is a version 2.2 fro the PCR1000). Icom still lists 2.11 as the
> latest. Where did your version 2.2 come from?
> Brian
>
> ----- Original Message -----
> From: "Jesus Ignacio Aina Labarta"
>
> Hello version 2.20 here
> http://www.icomspain.com/descargas.php

1636. Re: IC-R2500 annoying hiss on FM and other questions from newbie

Yahoo group: PCR2500
Date: 2011-05-12 07:56:58 UTC
From: vk2kit
Topic: 1628 Message: 1636

Yes, I find the same thing, even with no antenna connected to the 2nd ant port.. Very odd..

The S meter is very stingy and I guess part of the problem is due to the relative deafness of the receiver (0.5uv for 12dB sinad @ 3.5Khz mod level on FM). Not exactly overwhelming sensitivity really.

Anyway, If I listen to the same narrow (15Kz or 6Khz) FM signal on receiver 1 and receiver 2, the hiss I have been mentioning is quiet loud on receiver one, but much less so on receiver 2.

I have the P25 board installed and I am wondering if this module is inducing the noise\hiss into the 450Khz IF of receiver 1.

Anyone else noted this?

Rick

--- In PCR2500@yahoogroups.com, "Storer, Darren" <darren.storer@...> wrote:
>
> Hi,
>
> whilst we have some hardware queries, I'd like to add one to the list:
>
> When listening on the 2500 using the Icom supplied software, all works well
> but the S meter reading for local stations seems to be a bit on the low side
> (roughly half scale of what my 1500 displays). If I switch the 2500 into
> diversity mode (with one or two antennae connected) the audio remains
> exactly the same but the signal strength jumps up to full scale, where I
> would expect it to read in the first place. The audio quality is still good
> and does not change at all, only the signal strength starts to read
> correctly.
>
> Has anyone observed these symptoms before?
>
> 73 de Darren
> G7LWT
>
> On 10 May 2011 21:56, vk2kit <richnaomi@...> wrote:
>
> >
> >
> > Sorry if these topics have been covered earlier. I did do a search but
> > nothing came up.
> >
> > Questions for the experts:
> >

> > 1/ My IC-R2500 has a really annoying hiss in the background on every
> > received FM signal. The noise is always there and is independent of signal
> > strength. It sounds like PLL phase noise or similar. Interestingly, the
> > noise is worse on the main receiver, than the sub receiver.
> >
> > 2/ Is there any way to adjust audio volume balance between P25 and the
> > other modes? P25 audio seems a lot lower than FM and it is difficult to set
> > a comfortable listening level when scanning FM & P25 channels.
> >
> > 3/ Is there a 'secret' setup/alignment menu on these radios?
> >
> > Cheers all,
> > Rick
> >
> >
> >
>

1637. Re: Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-05-12 13:36:31 UTC
From: johnmmunro
Topic: 1631 Message: 1637

I've tried it but the driver won't install. any thoughts?

1638. Re: [PCR2500] Re: Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-05-12 14:49:15 UTC
From: John Hein
Topic: 1631 Message: 1638

Installed OK with me on XP over an old
installation (asked me to remove the old drivers).

At 14:36 12/05/2011, you wrote:

>
>
>
>
>I've tried it but the driver won't install. any thoughts?
>
>

1639. Re: [PCR2500] Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-05-12 20:05:39 UTC
From: Brian Denley
Topic: 1631 Message: 1639

Yeah but that's not an Icom site. If it's real, why doesn't Icom list it on
their sites?
Brian
KB1VBF
http://home.comcast.net/~b.denley/index.html
----- Original Message -----
From: "Jay" <crazy__c@...>
To: <PCR2500@yahoogroups.com>
Sent: Thursday, May 12, 2011 3:52 AM
Subject: Re: [PCR2500] Hello version 2.20 here

It's listed on the link the OP gave:
http://www.icomspain.com/descargas.php

IC-PCR1500 Software de control compatible Windows7 26/04/2011 Descargar

Clicking "Descargar" will download "20101227Ver.2.20.rar"

The driver is what has been updated...

----- Original Message -----
From: "Brian Denley"

> There is no version 2.2 for the IC-PCR2500 listed by Icom on their website
> (there is a version 2.2 fro the PCR1000). Icom still lists 2.11 as the
> latest. Where did your version 2.2 come from?
> Brian
>
> ----- Original Message -----
> From: "Jesus Ignacio Aina Labarta"
>
> Hello version 2.20 here
> http://www.icomspain.com/descargas.php

1640. Re: Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-05-13 01:24:17 UTC
From: danoman33
Topic: 1631 Message: 1640

Just did a clean install on my Windows 7 64bit machine and it's working.
This version has the new port settings as seen on the Japan site.
Time will tell if it's stable as I've yet to get Icom's software working on Windows 7 64bit without crashing and kicking up "blue screens of death" at random.

--- In PCR2500@yahoogroups.com, "Jesus Ignacio Aina Labarta" <starzara@...> wrote:
>
> Hello version 2.20 here
> http://www.icomspain.com/descargas.php
>
> Software de control compatible Windows7
>
> 73
>

1641. Loss of remote display

Yahoo group: PCR2500
Date: 2011-05-13 10:53:05 UTC
From: SPUNGLE
Topic: 1641 Message: 1641

Hi Guys,

My 2500 has been working just fine until today (!)

I noticed that although the radio was on and recieving ok, the remote display was blank.

The controls seem to work on the remote head. I can switch on / off, change frequency and mode etc, just no digits on the screen.

I have switched off and re started the radio, but still no remote display.
The 2500 works ok on pc software.
Connections are all fitted and correct.

Help (!)

Regards,
Tony.
G4CJZ

1642. RE: [PCR2500] Loss of remote display

Yahoo group: PCR2500
Date: 2011-05-13 13:42:45 UTC
From: Grant Spangler
Topic: 1641 Message: 1642

Did you disconnect the radio from the PC? Try unplugging the USB and restart the radio. The USB/PC lashup will commandeer control over the hardware head ...

Anyone who wants to force a driver install, right-click on the INF file (in this case slabvcp.inf) and left-click 'Install'. Viola.

Grant
WB6MWP

1643. Re: Loss of remote display

Yahoo group: PCR2500
Date: 2011-05-13 15:22:20 UTC
From: SPUNGLE
Topic: 1641 Message: 1643

Hi Grant,
many thanks for the reply and suggestion.

I have tried a re-start of the PC.
I have changed the usb lead
I have done a "Hard" reset of the 2500.
Finaly, more in hope than anything else (!) tried your suggestion of a forced driver install.
Success on a plate (!)

All now back to working order thank goodness.

Strange why it should suddenly decide it did not like the driver.

The 2500 has been running 24/7 for the last 3 months without so much as a mumour until it had a "Funny five minutes"

Thanks for the ideas and suggestions, Grant. Very much appreciated
Regards,
Tony
G4CJZ

--- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@...> wrote:
>
>
> Did you disconnect the radio from the PC? Try unplugging the USB and restart the radio. The USB/PC lashup will commandeer control over the hardware head ...
>
> Anyone who wants to force a driver install, right-click on the INF file (in this case slabvcp.inf) and left-click 'Install'. Viola.
>
> Grant
> WB6MWP
>

1644. Re: Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-06-06 07:46:46 UTC
From: petematev8
Topic: 1631 Message: 1644

I have just built a mini-itx i5-2600 SandyBridge PC purely for my radio receivers (SDRs) and the new Ver2.20 has been running my PCR2500 perfectly. The extra USB coms info is a helpful confidence thing too.

--- In PCR2500@yahoogroups.com, "danoman33" <danoman3@...> wrote:
>
> Just did a clean install on my Windows 7 64bit machine and it's working.
> This version has the new port settings as seen on the Japan site.
> Time will tell if it's stable as I've yet to get Icom's software working on Windows 7 64bit without crashing and kicking up "blue screens of death" at random.
>
>
>
> --- In PCR2500@yahoogroups.com, "Jesus Ignacio Aina Labarta" <starzara@> wrote:
> >
> > Hello version 2.20 here
> > http://www.icomspain.com/descargas.php
> >
> > Software de control compatible Windows7
> >
> > 73
> >
>

1645. Power supply overvoltage

Yahoo group: PCR2500
Date: 2011-06-07 23:39:49 UTC
From: VernB
Topic: 1645 Message: 1645

Hi folks,

I've picked up a few good tips on this reflector over the years and thought I'd post about a strange problem that I had that someone may run into.

My R-2500 stopped working after many good years of service. Neither the head nor the USB port were responding at all. I the 2500 with primarily with USB port. The power LED on the front was on and a quick check of voltages to some of the boards seemed fine. I became convinced that the 2500 had a dead cpu or that there was a problem with my USB drivers (which I did clean installs of). So I tried it out on different computers, but still didn't work. Then when I reinstalled the drivers for the nth time it magically started to work again. Thought I had fixed it with the drivers, but then it failed again.

Anyway, long story short -- the real problem was that the original Icom power cube had gone into some weird intermittent overvoltage mode and was up to at least 17VDC which apparently caused these weird symptoms. I guess I should have checked that earlier, but I never expected a flaky power supply problem to cause those types of symptoms.

Radio now works fine with no damage on good power.

I also now run those new V2.20 drivers that work fine for me on both Windows 7 and XP.

Best,

Vern

1646. Re: Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-06-08 05:37:48 UTC
From: Mort
Topic: 1631 Message: 1646

Greetings to all,

Icom has not released version 2.2 software for the ICR2500. See the reply below from Icom America. At this time, I am convinced that Icom simply does not care, does not give a damn and very likely would like to make the 2500 and orphan product.

A few months ago I did write directly to the Icom President and CEO in Japan. Neither one of them found it proper to reply. Very likely Icom policy is to make very good products sell to the unsuspecting customers or better yet victims and that is where it ends.

The latest ICR 2500 control software does work on Win 7, with Icom's support (after extensive communication with them) I tried it on a 32 bit machine. However has a glitch. Icom America knows about it but has not posted the fix on their web site. If they cared, they would have posted the information in detail. Why didn't they do it? Possibly they are hiding something more major.

Recently, a new ham asked me about which HF transceiver to buy. Icom products were high on his short list. My reply was that Icom makes fine equipment but do not be surprised if it becomes an orphan. I did explain to him the reason for my views. He took my advise seriously and now is considering K & Y brands.

As a point of interest, several months ago I needed Win 7 drivers for an old portable printer. After a short search on the manufacturer's site, the driver was there. What is Icom's excuse? Exexutive management DOES NOT CARE!

73,

Mort

From Icom America May 25, 2011

Greetings Gentleman,

Thank you for being patient with us, we have not heard back yet, from our request to Home Company regarding the Windows 7 software. The 2.2 software that you are hearing about is for the PCR-1000, not the PCR-1500/2500.

Technical Support
ICOM America, Inc.
2380 116th Ave. NE
Bellevue, WA 98004

--- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@...> wrote:
>
> I have just built a mini-itx i5-2600 SandyBridge PC purely for my radio receivers (SDRs) and the new Ver2.20 has been running my PCR2500 perfectly. The extra USB coms info is a helpful confidence thing too.
>

> --- In PCR2500@yahoogroups.com, "danoman33" <danoman3@> wrote:
> >
> > Just did a clean install on my Windows 7 64bit machine and it's working.
> > This version has the new port settings as seen on the Japan site.
> > Time will tell if it's stable as I've yet to get Icom's software working on Windows 7 64bit without crashing and kicking up "blue screens of death" at random.
> >
> >
> >
> > --- In PCR2500@yahoogroups.com, "Jesus Ignacio Aina Labarta" <starzara@> wrote:
> > >
> > > Hello version 2.20 here
> > > http://www.icomspain.com/descargas.php
> > >
> > > Software de control compatible Windows7
> > >
> > > 73
> > >
> >
>

1647. Re: Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-06-08 08:58:11 UTC
From: vk2kit
Topic: 1631 Message: 1647

Unfortunately, I think the R1500 & R2500 were a real flop for Icom.
It seems to me that there would have been a lot of development time and money that went into these radios and at some point Icom management must have said 'hang on, we will never recoup these costs'. At that point development stopped and what they had was rushed into production. To me, the R2500 smacks of a half finished product.

I have found several circuit level/design errors in my unit and it is clear that Icom have no intention of really supporting this product into the future. It is a shame really as there are few other receivers around that do what the R2500 does. The fact of the matter is though, that there would only be a very small market for such specialized receiver. Anyone developing a wide band receiver today, is unlikely to ever recoup the development and tool-up costs.

Most people nowadays would buy a <US$500 handheld Uniden P25 scanner and maybe a dedicated HF receiver. Both of which would work a lot better and be more user friendly than the R2500 will ever be. Given my time again, this is the route I would probably have taken too.

Rick

--- In PCR2500@yahoogroups.com, "Mort" <marditti@...> wrote:
>
> Greetings to all,
>
> Icom has not released version 2.2 software for the ICR2500. See the reply below from Icom America. At this time, I am convinced that Icom simply does not care, does not give a damn and very likely would like to make the 2500 and orphan product.
>
> A few months ago I did write directly to the Icom President and CEO in Japan. Neither one of them found it proper to reply. Very likely Icom policy is to make very good products sell to the unsuspecting customers or better yet victims and that is where it ends.
>
> The latest ICR 2500 control software does work on Win 7, with Icom's support (after extensive communication with them) I tried it on a 32 bit machine. However has a glitch. Icom America knows about it but has not posted the fix on their web site. If they cared, they would have posted the information in detail. Why didn't they do it? Possibly they are hiding something more major.
>
> Recently, a new ham asked me about which HF transceiver to buy. Icom products were high on his short list. My reply was that Icom makes fine equipment but do not be surprised if it becomes an orphan. I did explain to him the reason for my views. He took my advise seriously and now is considering K & Y brands.
>
> As a point of interest, several months ago I needed Win 7 drivers for an old portable printer. After a short search on the manufacturer's site, the driver was there. What is Icom's excuse? Exexutive management DOES NOT CARE!
>

> 73,
>
> Mort
>
> From Icom America May 25, 2011
>
> Greetings Gentleman,
>
> Thank you for being patient with us, we have not heard back yet, from our request to Home Company regarding the Windows 7 software. The 2.2 software that you are hearing about is for the PCR-1000, not the PCR-1500/2500.
>
> Technical Support
> ICOM America, Inc.
> 2380 116th Ave. NE
> Bellevue, WA 98004
>
>
> --- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@> wrote:
> >
> > I have just built a mini-itx i5-2600 SandyBridge PC purely for my radio receivers (SDRs) and the new Ver2.20 has been running my PCR2500 perfectly. The extra USB coms info is a helpful confidence thing too.
> >
> > --- In PCR2500@yahoogroups.com, "danoman33" <danoman3@> wrote:
> > >
> > > Just did a clean install on my Windows 7 64bit machine and it's working.
> > > This version has the new port settings as seen on the Japan site.
> > > Time will tell if it's stable as I've yet to get Icom's software working on Windows 7 64bit without crashing and kicking up "blue screens of death" at random.
> > >
> > >
> > >
> > > --- In PCR2500@yahoogroups.com, "Jesus Ignacio Aina Labarta" <starzara@> wrote:
> > > >
> > > > Hello version 2.20 here
> > > > http://www.icomspain.com/descargas.php
> > > >
> > > > Software de control compatible Windows7
> > > >
> > > > 73
> > > >
> > >
> >
>

1648. Re: Power supply overvoltage

Yahoo group: PCR2500
Date: 2011-06-08 09:24:34 UTC
From: vk2kit
Topic: 1645 Message: 1648

Thanks for posting this..

Something else to keep an eye on.

Rick

--- In PCR2500@yahoogroups.com, "VernB" <vern@...> wrote:
>
> Hi folks,
>
> I've picked up a few good tips on this reflector over the years and thought I'd post about a strange problem that I had that someone may run into.
>
> My R-2500 stopped working after many good years of service. Neither the head nor the USB port were responding at all. I the 2500 with primarily with USB port. The power LED on the front was on and a quick check of voltages to some of the boards seemed fine. I became convinced that the 2500 had a dead cpu or that there was a problem with my USB drivers (which I did clean installs of). So I tried it out on different computers, but still didn't work. Then when I reinstalled the drivers for the nth time it magically started to work again. Thought I had fixed it with the drivers, but then it failed again.
>
> Anyway, long story short -- the real problem was that the original Icom power cube had gone into some weird intermittent overvoltage mode and was up to at least 17VDC which apparently caused these weird symptoms. I guess I should have checked that earlier, but I never expected a flaky power supply problem to cause those types of symptoms.
>
> Radio now works fine with no damage on good power.
>
> I also now run those new V2.20 drivers that work fine for me on both Windows 7 and XP.
>
> Best,
>
> Vern
>

1649. Interactive Display Looking Dated Now.

Yahoo group: PCR2500
Date: 2011-06-08 10:24:13 UTC
From: petematev8
Topic: 1649 Message: 1649

Though it is only an aesthetic thing I find that the Icom software gives quite dated look compared to the free programs on offer to control SDR units. Certainly I am comparing different systems but because we now have access to very hi resolution screens (1920 x 1080) and better spec computers than when the R2500 was first released the receiver control images now look downright hokey.

I am not a programmer and I doubt there is much if any market for an independent version of new software but it would generate interest. I guess the original Source Code to allow an improved higher res representation of even the current look would be great but I expect Icom aren't going to release Source Code just like that.

I'm just putting the idea out there. Imagine being able to interface to an iPad for instance. It could make the receiver sort after again as the next iGadget perhaps!

1650. Re: [PCR2500] Re: Power supply overvoltage

Yahoo group: PCR2500
Date: 2011-06-08 10:56:33 UTC
From: Fred
Topic: 1645 Message: 1650

This experience is similar to mine as an early adopter of a PCR1000 receiver. The included supply's higher voltage caused regulator overheating and general instability. ICOM's replacement supply was little better. 12 Volts from a regulated supply solved all problems and my PCR1000 continues to work reliably and well.

Fred.

--- On Wed, 8/6/11, vk2kit <richnaomi@internode.on.net> wrote:

From: vk2kit <richnaomi@...>
Subject: [PCR2500] Re: Power supply overvoltage
To: PCR2500@yahoogroups.com
Date: Wednesday, 8 June, 2011, 10:24

Thanks for posting this..

Something else to keep an eye on.

Rick

--- In PCR2500@yahoogroups.com, "VernB" <vern@...> wrote:

>

> Hi folks,

>

> I've picked up a few good tips on this reflector over the years and thought I'd post about a strange problem that I had that someone may run into.

>

> My R-2500 stopped working after many good years of service. Neither the head nor the USB port were responding at all. I the 2500 with primarily with USB port. The power LED on the front was on and a quick check of voltages to some of the boards seemed fine. I became convinced that the 2500 had a dead cpu or that there was a problem with my USB drivers (which I did clean installs of). So I tried it out on different computers, but still didn't work. Then when I reinstalled the drivers for the nth time it magically started to work again. Thought I had fixed it with the drivers, but then it failed again.

>

> Anyway, long story short -- the real problem was that the original Icom power cube had gone into some weird intermittent overvoltage mode and was up to at least 17VDC which apparently caused these weird symptoms. I guess I should have checked that earlier, but I never expected a flaky power supply problem to cause those types of symptoms.

>

> Radio now works fine with no damage on good power.

>

> I also now run those new V2.20 drivers that work fine for me on both Windows 7 and XP.

>

> Best,

>

> Vern

1651. Re: [PCR2500] Interactive Display Looking Dated Now.

Yahoo group: PCR2500
Date: 2011-06-08 11:19:54 UTC
From: John Kramer
Topic: 1649 Message: 1651

I have to agree - I bought my Icom PCR-1500 about three years ago while on a trip to the USA. In the three years
that I have had it, I have probably used it twice for a total of about 30 minutes listening time. It was a total waste -
thanks mostly to the horrible Icom software. It also came packaged with Bonito control software which is even worse !
All of my computers use either Mac OSX or Windows 7 64bit running under bootcamp on one of my Apple Macs. I do
not have Vista or Windows XP, so my receiver is lying in the closet.

I recently bought a new Flex 5000A, and it's software (PowerSDR) is simply gorgeous on my 40 " Samsung LED display.
It would be great if the Icom receiver could interface with that PowerSDR software (and it is free to download)

I also agree - I have an iPad 2, and if it could, in some way, be a display to control my PCR-1500, I would be a happy camper.

Lets hope there will be a way forward - I have bought a copy of other 3rd party Icom control software - I think its called PCRPRO,
and it works with the PCR-1500, but I don't like the interface too much.

73
John, callsign - ZS5J

On 08 Jun 2011, at 12:24 PM, petematev8 wrote:

> Though it is only an aesthetic thing I find that the Icom software gives quite dated look compared to the free programs on offer to control SDR units. Certainly I am comparing different systems but because we now have access to very hi resolution screens (1920 x 1080) and better spec computers than when the R2500 was first released the receiver control images now look downright hokey.
>
> I am not a programmer and I doubt there is much if any market for an independent version of new software but it would generate interest. I guess the original Source Code to allow an improved higher res representation of even the current look would be great but I expect Icom aren't going to release Source Code just like that.
>
> I'm just putting the idea out there. Imagine being able to interface to an iPad for instance. It could make the receiver sort after again as the next iGadget perhaps!
>
>

1652. Re: Interactive Display Looking Dated Now.

Yahoo group: PCR2500
Date: 2011-06-08 17:48:04 UTC
From: Mort
Topic: 1649 Message: 1652

Hello,

You bring an interesting point.

Some members have suggested that the ICR2500 has not been a successful product for Icom.

Is it possible that part of the problem with this product is the inadequate human interface? After all, if a product is attractive with higher quality human interface it certainly may be much more acceptable and become a winner. Add reliable software to the interface this may transform the product. Regrettably, the 2500 has inadequate software (Win 7) and questionable interface. Who is to blame? Unfortunately the unsuspecting user is the real victim.

Thank you.

Mort

--- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@...> wrote:
>
> Though it is only an aesthetic thing I find that the Icom software gives quite dated look compared to the free programs on offer to control SDR units. Certainly I am comparing different systems but because we now have access to very hi resolution screens (1920 x 1080) and better spec computers than when the R2500 was first released the receiver control images now look downright hokey.
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> I am not a programmer and I doubt there is much if any market for an independent version of new software but it would generate interest. I guess the original Source Code to allow an improved higher res representation of even the current look would be great but I expect Icom aren't going to release Source Code just like that.
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> I'm just putting the idea out there. Imagine being able to interface to an iPad for instance. It could make the receiver sort after again as the next iGadget perhaps!
>

1653. Re: Hello version 2.20 here

Yahoo group: PCR2500
Date: 2011-06-08 17:07:25 UTC
From: Mort
Topic: 1631 Message: 1653

Rick,

Thank you for your comments.

Possibly you are correct about the ICR 2500 being a looser product for Icom. Unsuccessful products are fact of life for other companies at various industries.

The interesting situation here is that Icom has elected to update the software for the 1000 but ignored the 1500/2500. Was the 1000 such a great success? Isn't this a possible indicator that the control software for the 1500/2500 is coming next?

More importantly, I truly believe that if Icom has indeed decided to abandon any support for the 2500, it should come out and declare so publicly. They have not done so, possibly because they want to dump the existing inventory. The ICR 2500 is still sold while computers with Win XP have not for nearly a year. To their credit (if any), the 2500 product brochure does list Win XP not Win 7. However, as with so many other products from responsible companies, new users may rightfully assume that the updated drivers are just a download away. Icom has remained silent on this subject thus deceiving the public by having updates for the 1000 and silently ignoring the 1500/2500.

The minor `glitch' with the Win XP software when used with Win 7 is known to Icom America. It is only a matter of a few hours to create and official, detailed written document (not software) and posts it on their web site. This will certainly help and go long way towards their credibility. They have not done this either. This poses an interesting question. What happens when 1500/2500 users switch to Win 8? Do they discard the expensive 2500?

If Icom's corporate policy is to abandon a product, for whatever reason and keep quite, how can anyone trust them that they will not do the same with other high end products such as the expensive transceivers? If keeping silent about software/firmware updates is corporate policy, they may very well do so with any other products. It certainly appears that avoiding sensitive issues and avoiding open dialog is executive management and corporate policy. Proof, no one at executive level replied to my letters to the President and CEO.

Thank you.

Mort

--- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@...> wrote:
>
> Unfortunately, I think the R1500 & R2500 were a real flop for Icom.
> It seems to me that there would have been a lot of development time and money that went into these radios and at some point Icom management must have said 'hang on, we will never recoup these costs'. At that point development stopped and what they had was rushed into production. To me, the R2500 smacks of a half finished product.
>
> I have found several circuit level/design errors in my unit and it is clear that Icom have no intention of really supporting this product into the future. It is a shame really

as there are few other receivers around that do what the R2500 does. The fact of the matter is though, that there would only be a very small market for such specialized receiver. Anyone developing a wide band receiver today, is unlikely to ever recoup the development and tool-up costs.
>
> Most people nowadays would buy a <US$500 handheld Uniden P25 scanner and maybe a dedicated HF receiver. Both of which would work a lot better and be more user friendly than the R2500 will ever be. Given my time again, this is the route I would probably have taken too.
>
> Rick
>
>
>
>
>
> --- In PCR2500@yahoogroups.com, "Mort" <marditti@> wrote:
> >
> > Greetings to all,
> >
> > Icom has not released version 2.2 software for the ICR2500. See the reply below from Icom America. At this time, I am convinced that Icom simply does not care, does not give a damn and very likely would like to make the 2500 and orphan product.
> >
> > A few months ago I did write directly to the Icom President and CEO in Japan. Neither one of them found it proper to reply. Very likely Icom policy is to make very good products sell to the unsuspecting customers or better yet victims and that is where it ends.
> >
> > The latest ICR 2500 control software does work on Win 7, with Icom's support (after extensive communication with them) I tried it on a 32 bit machine. However has a glitch. Icom America knows about it but has not posted the fix on their web site. If they cared, they would have posted the information in detail. Why didn't they do it? Possibly they are hiding something more major.
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> >
> > As a point of interest, several months ago I needed Win 7 drivers for an old portable printer. After a short search on the manufacturer's site, the driver was there. What is Icom's excuse? Exexutive management DOES NOT CARE!
> >
> > 73,
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> > Mort
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> > From Icom America May 25, 2011
> >
> > Greetings Gentleman,
> >

> > Thank you for being patient with us, we have not heard back yet, from our request to Home Company regarding the Windows 7 software. The 2.2 software that you are hearing about is for the PCR-1000, not the PCR-1500/2500.
> >
> > Technical Support
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> >
> > --- In PCR2500@yahoogroups.com, "petematev8" <eyemicro@> wrote:
> > >
> > > I have just built a mini-itx i5-2600 SandyBridge PC purely for my radio receivers (SDRs) and the new Ver2.20 has been running my PCR2500 perfectly. The extra USB coms info is a helpful confidence thing too.
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> > > > Just did a clean install on my Windows 7 64bit machine and it's working.
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> > > >
> > > >
> > > >
> > > > --- In PCR2500@yahoogroups.com, "Jesus Ignacio Aina Labarta" <starzara@> wrote:
> > > > >
> > > > > Hello version 2.20 here
> > > > > http://www.icomspain.com/descargas.php
> > > > >
> > > > > Software de control compatible Windows7
> > > > >
> > > > > 73
> > > > >
> > > >
> > >
> >
>

1654. Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 18:52:38 UTC
From: Mort
Topic: 1654 Message: 1654

Greetings,

This is an update relative to my stance relative Icom and IcomAmerica as it applies to the Win 7 control software and/or specific, detailed and written instructions on the necessary steps to install and use version 2.10.

I had several email exchanges with management level person and at this time my opinion is that Icom probably has no intention to provide documented support for the ICR2500 for Win 7 environment.

These are some specific details.

1. Icom does have the specific details on the necessary steps to install the control software, version 2.10 and make it work with Win 7. For some unknown reason, Icom seems to prefer keeping that information under wrap and one can get the details verbally by calling tech support. This issue is an absolute fact because I installed version 2.10 with the `personal' phone support. The Icom representative was courteous, knowledgeable, knew exactly what to do and. I asked if these instructions are available in written format and the answer was NO. Why not? I believe that if these specifics were written, in details, it will not be longer than 3 ☐ 4 pages. Not all that time consuming.

2. Some of this group's members have hinted that the `R2500 may be abandoned by Icom and this is the there reason for lack of support. Icom's response (in writing) to this is: "The IC-R2500 is a current product and is supported via our technical support department". One may wonder why support is only available verbally through technical support. Why is this information not posted on their web site?

3. Technical support is only available during normal working hours. This brings an interesting dilemma. How can a working person obtain tech support? Take a day off from work? Possibly more than a day? I guess that Icom has not considered this critical detail.

4. I asked a very specific question. If a person were to purchase a new ICR2500, what software should be used and is there any early warning on the package, prior to purchase that Icom does not have proper control software for Win 7? Icom did not answer this.

5. I suggested that if Icom create a document with the specific instructions on how to install version 2.10 in a Win 7 computer. Such a document can be posted it on the Icom web site. If this is done there is no need to call tech support and the installation can be performed 24/7 by the users. It certainly will save money for Icom. There was no response from Icom on this issue.

6. An email from Icom suggested that their warranty does not assure Win 7 application and to use third party software. Here is Icom's exact text on this: " I could not find where either ICOM America or ICOM Inc guaranteed compatibility with Win 7. So, (the name of the person who helped me, omitted here) assistance to get you running on Win 7 is beyond what we guarantee for operation. As far as users of the `R2500, there are many OS versions, as well as software platforms commercially available that we are beeing used. As you mentioned, the radio worked perfect with various computers and OS that we spec to work with the radio". Note: I informed Icom that my radio worked well with several computers all with Win XP, NOT many OS! This clearly indicates that they sell the product without Win 7 control software and the customer aka victim is on their own to find the proper software. Also, this language suggests that

some day Icom may refuse to provide telephone support ("running on Win 7 is beyond what we guarantee"). Is this a responsible position? Absolutely not! This should be a warning to new prospective users who plan to us the `R2500 with a Win 7 computer.

7. How many people have been able to download updated support software for various other products several years after the warranty has expired and the product is no longer manufactured? I have downloaded drivers without any problem for an eight year old computer, long after the warranty expired and production has ceased years ago and. Not only did the drivers exist, some had several upgraded versions. In contrast, Icom ceased providing control software for a product they still promote and sell.

All of the above issues are undeniable facts and are supported by a paper trail.

The daunting issue here is that Icom has demonstrated that for all practical purposes they have abandoned the ICR2500. For whatever reason, they are not willing to create Win 7 software and are unwilling to post written instruction on using control software Ver. 2.10. There is no reason why Icom can not post such a document in the file section of this group and/or their web site. This certainly will reduce some member's frustrations, cause significant endorsement of the company among the users and certainly purge most of the distrust for Icom. Failing to do so, one may wonder what other fine products may suffer Icom's irresponsible abandonment policy. Such useful products will end up in the junk heap. Possibly this may be part of cunning marketing strategy to force early product obsolescence in order to sell newer product. It certainly looks that way.

Thank you.

Mort

1655. Re: [PCR2500] Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 19:50:45 UTC
From: Mitch
Topic: 1654 Message: 1655

I don’t understand your issue. My 2500 has worked with Win7 100% since the OS was introduced. Just install and use it!

Mitch, w2msk

From: Mort
Sent: Monday, June 13, 2011 2:52 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Windows 7 software support from Icom

Greetings,

This is an update relative to my stance relative Icom and IcomAmerica as it applies to the Win 7 control software and/or specific, detailed and written instructions on the necessary steps to install and use version 2.10.

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Thank you.

Mort

1656. Re: [PCR2500] Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 20:14:38 UTC
From: Leigh
Topic: 1654 Message: 1656

Hi Mort,

Maybe you could publish a procedure here on the group?

Anyway, thanks for the info. I dread the day I have to switch to Win 7 or beyond.

Mike

----- Original Message -----
From: Mort
To: PCR2500@yahoogroups.com
Sent: Monday, June 13, 2011 11:52 AM
Subject: [PCR2500] Windows 7 software support from Icom

Greetings,

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7. How many people have been able to download updated support software for various other products several years after the warranty has expired and the product is no longer manufactured? I have downloaded drivers without any problem for an eight year old computer, long after the warranty expired and production has ceased years ago and. Not only did the drivers exist, some had several upgraded versions. In contrast, Icom ceased providing control software for a product they still promote and sell.

All of the above issues are undeniable facts and are supported by a paper trail.

The daunting issue here is that Icom has demonstrated that for all practical purposes they have abandoned the ICR2500. For whatever reason, they are not willing to create Win 7 software and are unwilling to post written instruction on using control software Ver. 2.10. There is no reason why Icom can not post such a document in the file section of this group and/or their web site. This certainly will reduce some member's frustrations, cause significant endorsement of the company among the users and certainly purge most of the distrust for Icom. Failing to do so, one may wonder what other fine products may suffer Icom's irresponsible abandonment policy. Such useful products will end up in the junk heap. Possibly this may be part of cunning marketing strategy to force early product obsolescence in order to sell newer product. It certainly looks that way.

Thank you.

Mort

1657. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 20:32:21 UTC
From: starzara
Topic: 1654 Message: 1657

Hello version 2.20 here
http://www.icomspain.com/descargas.php

Software de control compatible Windows7

73

--- In PCR2500@yahoogroups.com, "Leigh" <bipi@...> wrote:
>
> Hi Mort,
>
> Maybe you could publish a procedure here on the group?
>
> Anyway, thanks for the info. I dread the day I have to switch to Win 7 or beyond.
>
> Mike
>
> ----- Original Message -----
> From: Mort
> To: PCR2500@yahoogroups.com
> Sent: Monday, June 13, 2011 11:52 AM
> Subject: [PCR2500] Windows 7 software support from Icom
>
>
>
> Greetings,
>
> This is an update relative to my stance relative Icom and IcomAmerica as it applies to the Win 7 control software and/or specific, detailed and written instructions on the necessary steps to install and use version 2.10.
>
> I had several email exchanges with management level person and at this time my opinion is that Icom probably has no intention to provide documented support for the ICR2500 for Win 7 environment.
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> These are some specific details.
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> 2. Some of this group's members have hinted that the `R2500 may be abandoned by Icom and this is the there reason for lack of support. Icom's response (in writing) to this is: "The IC-R2500 is a current product and is supported via our technical support department". One may wonder why support is only available verbally through technical support. Why is this information not posted on their web site?
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> 3. Technical support is only available during normal working hours. This brings an interesting dilemma. How can a working person obtain tech support? Take a day off from work? Possibly more than a day? I guess that Icom has not considered this critical detail.
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> 4. I asked a very specific question. If a person were to purchase a new ICR2500, what software should be used and is there any early warning on the package, prior to purchase that Icom does not have proper control software for Win 7? Icom did not answer this.
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> 7. How many people have been able to download updated support software for various other products several years after the warranty has expired and the product is no longer manufactured? I have downloaded drivers without any problem for an eight year old computer, long after the warranty expired and production has ceased years ago and. Not only did the drivers exist, some had several upgraded versions. In contrast, Icom ceased providing control software for a product they still promote and sell.
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> Possibly this may be part of cunning marketing strategy to force early product obsolescence in order to sell newer product. It certainly looks that way.
>
> Thank you.
>
> Mort
>

1658. RE: [PCR2500] Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 20:35:49 UTC
From: Chris Brown
Topic: 1654 Message: 1658

One person's experience here - I tried for some time and on several machines to get the software to work under Windows 7. After unsuccessfully trying every trick that I saw on the various forums, I undertook "one last effort" and behold it worked! The secret for me was to carefully go through the machine and delete all relevant driver files - this was done mostly manually; I then simply followed the official directions, installing the proper ones. The software is now working well on Windows 7!

Chris

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Leigh
Sent: Monday, June 13, 2011 12:15 PM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] Windows 7 software support from Icom

Hi Mort,

Maybe you could publish a procedure here on the group?

Anyway, thanks for the info. I dread the day I have to switch to Win 7 or beyond.

Mike

----- Original Message -----

From: Mort <mailto:marditti@...>

To: PCR2500@yahoogroups.com

Sent: Monday, June 13, 2011 11:52 AM

Subject: [PCR2500] Windows 7 software support from Icom

Greetings,

This is an update relative to my stance relative Icom and IcomAmerica as it applies to the Win 7 control software and/or specific, detailed and written instructions on the necessary steps to install and use version 2.10.

I had several email exchanges with management level person and at this time my opinion is that Icom probably has no intention to provide documented support for the ICR2500 for Win 7 environment.

These are some specific details.

1. Icom does have the specific details on the necessary steps to install the control software, version 2.10 and make it work with Win 7. For some unknown

reason, Icom seems to prefer keeping that information under wrap and one can get the details verbally by calling tech support. This issue is an absolute fact because I installed version 2.10 with the `personal' phone support. The Icom representative was courteous, knowledgeable, knew exactly what to do and. I asked if these instructions are available in written format and the answer was NO. Why not? I believe that if these specifics were written, in details, it will not be longer than 3 - 4 pages. Not all that time consuming.

2. Some of this group's members have hinted that the `R2500 may be abandoned by Icom and this is the there reason for lack of support. Icom's response (in writing) to this is: "The IC-R2500 is a current product and is supported via our technical support department". One may wonder why support is only available verbally through technical support. Why is this information not posted on their web site?

3. Technical support is only available during normal working hours. This brings an interesting dilemma. How can a working person obtain tech support? Take a day off from work? Possibly more than a day? I guess that Icom has not considered this critical detail.

4. I asked a very specific question. If a person were to purchase a new ICR2500, what software should be used and is there any early warning on the package, prior to purchase that Icom does not have proper control software for Win 7? Icom did not answer this.

5. I suggested that if Icom create a document with the specific instructions on how to install version 2.10 in a Win 7 computer. Such a document can be posted it on the Icom web site. If this is done there is no need to call tech support and the installation can be performed 24/7 by the users. It certainly will save money for Icom. There was no response from Icom on this issue.

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Possibly this may be part of cunning marketing strategy to force early product obsolescence in order to sell newer product. It certainly looks that way.

Thank you.

Mort

1659. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 23:04:57 UTC
From: Mort
Topic: 1654 Message: 1659

Chris,

This is great.
Can you all of us a favor and list what you did in detail?
Where are these relevant files? In the Program Files Folder? Also, did you have to go into the registry and delete stuff there?

Thank you.

Mort

--- In PCR2500@yahoogroups.com, "Chris Brown" <cb777@...> wrote:
>
> One person's experience here - I tried for some time and on several machines
> to get the software to work under Windows 7. After unsuccessfully trying
> every trick that I saw on the various forums, I undertook "one last effort"
> and behold it worked! The secret for me was to carefully go through the
> machine and delete all relevant driver files - this was done mostly
> manually; I then simply followed the official directions, installing the
> proper ones. The software is now working well on Windows 7!
>
>
>
> Chris
>
>
>
>
>
>
>
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
> Leigh
> Sent: Monday, June 13, 2011 12:15 PM
> To: PCR2500@yahoogroups.com
> Subject: Re: [PCR2500] Windows 7 software support from Icom
>
>
>
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> Hi Mort,
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> Maybe you could publish a procedure here on the group?

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> Anyway, thanks for the info. I dread the day I have to switch to Win 7 or
> beyond.
>
>
>
> Mike
>
>
>
> ----- Original Message -----
>
> From: Mort <mailto:marditti@...>
>
> To: PCR2500@yahoogroups.com
>
> Sent: Monday, June 13, 2011 11:52 AM
>
> Subject: [PCR2500] Windows 7 software support from Icom
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>
> Greetings,
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> This is an update relative to my stance relative Icom and IcomAmerica as it
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> fact because I installed version 2.10 with the `personal' phone support. The
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> posted on their web site?
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> brings an interesting dilemma. How can a working person obtain tech support?
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> 4. I asked a very specific question. If a person were to purchase a new
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> product obsolescence in order to sell newer product. It certainly looks that
> way.
>
> Thank you.
>
> Mort
>

1660. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 23:00:18 UTC
From: Mort
Topic: 1654 Message: 1660

Version 2.20 is not for the ICR2500.
Your link does not show the 2500.

Mort
--- In PCR2500@yahoogroups.com, "starzara" <starzara@...> wrote:
>
> Hello version 2.20 here
> http://www.icomspain.com/descargas.php
>
> Software de control compatible Windows7
>
> 73
>
>
> --- In PCR2500@yahoogroups.com, "Leigh" <bipi@> wrote:
> >
> > Hi Mort,
> >
> > Maybe you could publish a procedure here on the group?
> >
> > Anyway, thanks for the info. I dread the day I have to switch to Win 7 or beyond.
> >
> > Mike
> >
> > ----- Original Message -----
> > From: Mort
> > To: PCR2500@yahoogroups.com
> > Sent: Monday, June 13, 2011 11:52 AM
> > Subject: [PCR2500] Windows 7 software support from Icom
> >
> >
> >
> > Greetings,
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> > This is an update relative to my stance relative Icom and IcomAmerica as it applies to the Win 7 control software and/or specific, detailed and written instructions on the necessary steps to install and use version 2.10.
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> > 4. I asked a very specific question. If a person were to purchase a new ICR2500, what software should be used and is there any early warning on the package, prior to purchase that Icom does not have proper control software for Win 7? Icom did not answer this.
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> > 5. I suggested that if Icom create a document with the specific instructions on how to install version 2.10 in a Win 7 computer. Such a document can be posted it on the Icom web site. If this is done there is no need to call tech support and the installation can be performed 24/7 by the users. It certainly will save money for Icom. There was no response from Icom on this issue.
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> > 7. How many people have been able to download updated support software for various other products several years after the warranty has expired and the product is no longer manufactured? I have downloaded drivers without any problem for an eight year old computer, long after the warranty expired and production has ceased years ago and. Not only did the drivers exist, some had several upgraded versions. In contrast, Icom ceased providing control software for a product they still promote and sell.
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> > Thank you.
> >
> > Mort
> >
>

1661. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 22:57:52 UTC
From: Mort
Topic: 1654 Message: 1661

Mike,

Regrettably I do not have all the details.

When Installing control software ver. 2.10 I tried to take notes while talking to the Icom representative on the phone and going through some extra installation steps. My multi tasking was not complete.
This is my gripe about Icom, they have all the information and for whatever reason it is not published.

Mort

--- In PCR2500@yahoogroups.com, "Leigh" <bipi@...> wrote:
>
> Hi Mort,
>
> Maybe you could publish a procedure here on the group?
>
> Anyway, thanks for the info. I dread the day I have to switch to Win 7 or beyond.
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> Sent: Monday, June 13, 2011 11:52 AM
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> All of the above issues are undeniable facts and are supported by a paper trail.
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> The daunting issue here is that Icom has demonstrated that for all practical purposes they have abandoned the ICR2500. For whatever reason, they are not willing to create Win 7

software and are unwilling to post written instruction on using control software Ver. 2.10. There is no reason why Icom can not post such a document in the file section of this group and/or their web site. This certainly will reduce some member's frustrations, cause significant endorsement of the company among the users and certainly purge most of the distrust for Icom. Failing to do so, one may wonder what other fine products may suffer Icom's irresponsible abandonment policy. Such useful products will end up in the junk heap.
> Possibly this may be part of cunning marketing strategy to force early product obsolescence in order to sell newer product. It certainly looks that way.
>
> Thank you.
>
> Mort
>

1662. RE: [PCR2500] Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-14 03:00:54 UTC
From: Chris Brown
Topic: 1654 Message: 1662

I wish I had taken more time to document, but this last try was after lots of varying approaches. What I can say is that I located the driver files that came with the PCR software and went through the entire computer deleting all files with the same name - to my surprise they were all over the place - artifacts of the numerous earlier attempts to get the S/W to work. No fooling with the registry - just looking in all folders on the boot drive. After wiping them all out the "normal" install worked first time.

I wish you the best!

Chris

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Mort
Sent: Monday, June 13, 2011 3:05 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Windows 7 software support from Icom

Chris,

This is great.
Can you all of us a favor and list what you did in detail?
Where are these relevant files? In the Program Files Folder? Also, did you have to go into the registry and delete stuff there?

Thank you.

Mort

--- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com> , "Chris Brown" <cb777@...> wrote:
>
> One person's experience here - I tried for some time and on several machines
> to get the software to work under Windows 7. After unsuccessfully trying
> every trick that I saw on the various forums, I undertook "one last effort"
> and behold it worked! The secret for me was to carefully go through the
> machine and delete all relevant driver files - this was done mostly
> manually; I then simply followed the official directions, installing the
> proper ones. The software is now working well on Windows 7!
>
>
>
> Chris
>

>
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>
>
> From: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
[mailto:PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>] On
Behalf Of
> Leigh
> Sent: Monday, June 13, 2011 12:15 PM
> To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> Subject: Re: [PCR2500] Windows 7 software support from Icom
>
>
>
>
>
> Hi Mort,
>
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> Maybe you could publish a procedure here on the group?
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> Anyway, thanks for the info. I dread the day I have to switch to Win 7 or
> beyond.
>
>
>
> Mike
>
>
>
> ----- Original Message -----
>
> From: Mort <mailto:marditti@...>
>
> To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
>
> Sent: Monday, June 13, 2011 11:52 AM
>
> Subject: [PCR2500] Windows 7 software support from Icom
>
>
>
>
>
> Greetings,

>
> This is an update relative to my stance relative Icom and IcomAmerica as
it
> applies to the Win 7 control software and/or specific, detailed and
written
> instructions on the necessary steps to install and use version 2.10.
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> I had several email exchanges with management level person and at this
time
> my opinion is that Icom probably has no intention to provide documented
> support for the ICR2500 for Win 7 environment.
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> These are some specific details.
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> 1. Icom does have the specific details on the necessary steps to install
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> control software, version 2.10 and make it work with Win 7. For some
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> reason, Icom seems to prefer keeping that information under wrap and one
can
> get the details verbally by calling tech support. This issue is an
absolute
> fact because I installed version 2.10 with the `personal' phone support.
The
> Icom representative was courteous, knowledgeable, knew exactly what to do
> and. I asked if these instructions are available in written format and the
> answer was NO. Why not? I believe that if these specifics were written, in
> details, it will not be longer than 3 - 4 pages. Not all that time
> consuming.
>
> 2. Some of this group's members have hinted that the `R2500 may be
abandoned
> by Icom and this is the there reason for lack of support. Icom's response
> (in writing) to this is: "The IC-R2500 is a current product and is
supported
> via our technical support department". One may wonder why support is only
> available verbally through technical support. Why is this information not
> posted on their web site?
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> 3. Technical support is only available during normal working hours. This
> brings an interesting dilemma. How can a working person obtain tech
support?
> Take a day off from work? Possibly more than a day? I guess that Icom has
> not considered this critical detail.
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> 4. I asked a very specific question. If a person were to purchase a new
> ICR2500, what software should be used and is there any early warning on
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> package, prior to purchase that Icom does not have proper control software
> for Win 7? Icom did not answer this.

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> 5. I suggested that if Icom create a document with the specific
instructions
> on how to install version 2.10 in a Win 7 computer. Such a document can be
> posted it on the Icom web site. If this is done there is no need to call
> tech support and the installation can be performed 24/7 by the users. It
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> here) assistance to get you running on Win 7 is beyond what we guarantee
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> product obsolescence in order to sell newer product. It certainly looks
that
> way.
>
> Thank you.
>
> Mort
>

1663. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-13 23:35:26 UTC
From: Mort
Topic: 1654 Message: 1663

Mitch,

Installing ver. 2.10 in a Win 7 enviroment is a hit and miss situation. I tried and failed several times before searching for an answer on this site and communicating with Icom demanding published instructions. When finally the installation did work it was only after long telephone step by step guidance from the Icom's representative who was nice and knew exactly what to do. Some of the issues were in Device Manager, nothing to do with port assignments. Also, once the installation was completed, I openned the program and when I tried to select a display option, the program quit. Again a simple verbal instruction on the phone to disable something fixed the problem. The Icom person knew exactly what the problem was. Clearly, this may be common problem. Unfortunately I was unable to write down every step while installing the software and save it. Icom does have all the details, but for some unknown reason they are not making it public. If you read my post, Icom clearly wrote to me that they do not guarantee that the ICR2500 will work in the Win 7 environment.

Based on my experience and in my opinion, the only available support for Win 7 is by phone. This is time consuming aka expensive for Icom, frustrating and time consuming (wasting)for the users. Some time when you call tech support every one is busy. This is not very efficient.

Thank you for your comment. If you plan to participate in field day, have fun and good luck.

73,

Mort, NA6MA

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
> I donâ□□t understand your issue. My 2500 has worked with Win7 100% since the OS was introduced. Just install and use it!
>
> Mitch, w2msk
>
> From: Mort
> Sent: Monday, June 13, 2011 2:52 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Windows 7 software support from Icom
>
>
> Greetings,
>
> This is an update relative to my stance relative Icom and IcomAmerica as it applies to the Win 7 control software and/or specific, detailed and written instructions on the necessary steps to install and use version 2.10.
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> 4. I asked a very specific question. If a person were to purchase a new ICR2500, what software should be used and is there any early warning on the package, prior to purchase that Icom does not have proper control software for Win 7? Icom did not answer this.
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> 5. I suggested that if Icom create a document with the specific instructions on how to install version 2.10 in a Win 7 computer. Such a document can be posted it on the Icom web site. If this is done there is no need to call tech support and the installation can be performed 24/7 by the users. It certainly will save money for Icom. There was no response from Icom on this issue.
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> 6. An email from Icom suggested that their warranty does not assure Win 7 application and to use third party software. Here is Icom's exact text on this: "Â I could not find where either ICOM America or ICOM Inc guaranteed compatibility with Win 7. So, (the name of the person who helped me, omitted here) assistance to get you running on Win 7 is beyond what we guarantee for operation. As far as users of the `R2500, there are many OS versions, as well as software platforms commercially available that we are beeing used. As you mentioned, the radio worked perfect with various computers and OS that we spec to work with the radio". Note: I informed Icom that my radio worked well with several computers all with Win XP, NOT many OS! This clearly indicates that they sell the product without Win 7 control software and the customer aka victim is on their own to find the proper software. Also, this language suggests that some day Icom may refuse to provide telephone support ("running on Win 7 is beyond what we guarantee"). Is this a responsible position? Absolutely not! This should be a warning to new prospective users who plan to us the `R2500 with a Win 7 computer.
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> 7. How many people have been able to download updated support software for various other products several years after the warranty has expired and the product is no longer manufactured? I have downloaded drivers without any problem for an eight year old computer, long after the warranty expired and production has ceased years ago and. Not only did the drivers exist, some had several upgraded versions. In contrast, Icom ceased providing control software for a product they still promote and sell.
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>
> Thank you.
>
> Mort
>

1664. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-14 15:51:27 UTC
From: Mort
Topic: 1654 Message: 1664

Chris,

Thank you for the update.
Do you have a hint relative to the file names. Do they have names such as Icom or PCR2500 or 2500? Can you give a hint what to look for, what folders?
I know that you do not have any records. Anythign will help.
I probably will try some experimenting but am concerned that with time the computer will be loaded with none working ICR2500 trash.

THANK YOU ICOM FOR ABANDONING THE PRODUCT, FAILING TO PROVIDE WIN 7 INSTALLATION DETAILS AND LEAVING MANY USERS HIGH AND DRY.

Mort

--- In PCR2500@yahoogroups.com, "Chris Brown" <cb777@...> wrote:
>
> I wish I had taken more time to document, but this last try was after lots
> of varying approaches. What I can say is that I located the driver files
> that came with the PCR software and went through the entire computer
> deleting all files with the same name - to my surprise they were all over
> the place - artifacts of the numerous earlier attempts to get the S/W to
> work. No fooling with the registry - just looking in all folders on the
> boot drive. After wiping them all out the "normal" install worked first
> time.
>
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>
> I wish you the best!
>
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>
> Chris
>
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> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
> Mort
> Sent: Monday, June 13, 2011 3:05 PM
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Re: Windows 7 software support from Icom
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> Chris,

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> This is great.
> Can you all of us a favor and list what you did in detail?
> Where are these relevant files? In the Program Files Folder? Also, did you
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> Mort
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> > every trick that I saw on the various forums, I undertook "one last
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> > machine and delete all relevant driver files - this was done mostly
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> > proper ones. The software is now working well on Windows 7!
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> [mailto:PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>] On
> Behalf Of
> > Leigh
> > Sent: Monday, June 13, 2011 12:15 PM
> > To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> > Subject: Re: [PCR2500] Windows 7 software support from Icom
> >
> >
> >
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> >
> > Hi Mort,
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> >
> > Maybe you could publish a procedure here on the group?

> >
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> > Anyway, thanks for the info. I dread the day I have to switch to Win 7 or
> > beyond.
> >
> >
> >
> > Mike
> >
> >
> >
> > ----- Original Message -----
> >
> > From: Mort <mailto:marditti@>
> >
> > To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> >
> > Sent: Monday, June 13, 2011 11:52 AM
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> > Greetings,
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> > way.
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> > Thank you.
> >
> > Mort
> >
>

1665. Re: [PCR2500] Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-14 20:45:00 UTC
From: Mitch
Topic: 1654 Message: 1665

For what ever reason I did not have any difficulty. Just installed it per the instructions for Win XP and it worked. Guess I was just lucky. Glad it is working for you now.

Mitch, w2msk

From: Mort
Sent: Monday, June 13, 2011 7:35 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Windows 7 software support from Icom

Mitch,

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> Mitch, w2msk
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> From: Mort
> Sent: Monday, June 13, 2011 2:52 PM
> To: mailto:PCR2500%40yahoogroups.com

> Subject: [PCR2500] Windows 7 software support from Icom
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> 5. I suggested that if Icom create a document with the specific instructions on how to install version 2.10 in a Win 7 computer. Such a document can be posted it on the Icom web site. If this is done there is no need to call tech support and the installation can be performed 24/7 by the users. It certainly will save money for Icom. There was no response from Icom on this issue.
>
> 6. An email from Icom suggested that their warranty does not assure Win 7 application and to use third party software. Here is Icom's exact text on this: "Â I could not find where either ICOM America or ICOM Inc guaranteed compatibility with Win 7. So, (the name of the person who helped me, omitted here) assistance to get you running on Win 7 is beyond what we guarantee for operation. As far as users of the `R2500, there are many OS versions, as well as software platforms commercially available that we are beeing used. As you mentioned, the radio worked perfect with various computers and OS that we spec to work with the radio". Note: I informed Icom that my radio worked well with several computers all with Win XP, NOT many OS! This clearly indicates that they sell the product without Win 7 control software and the customer aka victim is on their own to find the proper software. Also, this language suggests that some day Icom may refuse to provide telephone support ("running on Win 7 is beyond what we guarantee"). Is this a responsible position? Absolutely not! This should be a warning to new prospective users who plan to us the `R2500 with a Win 7 computer.

>
> 7. How many people have been able to download updated support software for various other products several years after the warranty has expired and the product is no longer manufactured? I have downloaded drivers without any problem for an eight year old computer, long after the warranty expired and production has ceased years ago and. Not only did the drivers exist, some had several upgraded versions. In contrast, Icom ceased providing control software for a product they still promote and sell.
>
> All of the above issues are undeniable facts and are supported by a paper trail.
>
> The daunting issue here is that Icom has demonstrated that for all practical purposes they have abandoned the ICR2500. For whatever reason, they are not willing to create Win 7 software and are unwilling to post written instruction on using control software Ver. 2.10. There is no reason why Icom can not post such a document in the file section of this group and/or their web site. This certainly will reduce some member's frustrations, cause significant endorsement of the company among the users and certainly purge most of the distrust for Icom. Failing to do so, one may wonder what other fine products may suffer Icom's irresponsible abandonment policy. Such useful products will end up in the junk heap.
> Possibly this may be part of cunning marketing strategy to force early product obsolescence in order to sell newer product. It certainly looks that way.
>
> Thank you.
>
> Mort
>

1666. RE: [PCR2500] Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-14 21:02:59 UTC
From: Grant Spangler
Topic: 1654 Message: 1666

I have assembled an installer that has all Icom PCR radio software.

http://www.elcaminosantiago.com/Archives/Icom_PCR_Radios.zip (19,108 KB).

The Read Me file:

ICOM PCR RADIOS READ ME

This installer will provide PC control software for the Icom IC-PCR100, Icom IC-PCR1000, Icom IC-PCR1500, Icom IC-PCR2500, Icom IC-R1500 and Icom IC-R2500. The Technical Manual for the IC-PCR1500, Icom IC-PCR2500, Icom IC-R1500 and Icom IC-R2500 is also included in this install. There are two steps to this process, the PC software and the Silabs driver. First run the 'Icom PCR Radios setup.exe' installer. Next go to 'C:\Program Files\Radio\Icom\Silabs Driver\CP210x\' and click on 'CP210xVCPInstaller.exe' and follow the instructions. You may alternately right-click the 'slabvcp.inf' file and select 'install'. Restart your computer to finalize the Silabs driver installation.

This installer has been tested on Windows XP Pro, Vista and Windows 7. Sometimes Windows Vista and Windows 7 neglect to show the start menu icons. There are copies of the start shortcuts located in the 'C:\Program Files\Radio\Icom\' folder. Put copies wherever you wish.

73s,

Grant
WB6MWP

1667. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-15 01:05:21 UTC
From: Mort
Topic: 1654 Message: 1667

Grant,

Thnak you very much! You saved the my and probably many other ICR2500.
I downloaded your installer and it worked immediately.

This is great. You as an individual without Icom's resources have been able to do what Icom with all it's size was unable and very likely unwilling to do. The difference is that you care while Icom does not give a damn.

Thank you, thank you.

73,

Mort, NA6MA

--- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@...> wrote:
>
>
> I have assembled an installer that has all Icom PCR radio software.
>
> http://www.elcaminosantiago.com/Archives/Icom_PCR_Radios.zip (19,108 KB).
>
> The Read Me file:
>
> ICOM PCR RADIOS READ ME
>
> This installer will provide PC control software for the Icom IC-PCR100, Icom IC-PCR1000, Icom IC-PCR1500, Icom IC-PCR2500, Icom IC-R1500 and Icom IC-R2500. The Technical Manual for the IC-PCR1500, Icom IC-PCR2500, Icom IC-R1500 and Icom IC-R2500 is also included in this install. There are two steps to this process, the PC software and the Silabs driver. First run the 'Icom PCR Radios setup.exe' installer. Next go to 'C:\Program Files\Radio\Icom\Silabs Driver\CP210x\' and click on 'CP210xVCPInstaller.exe' and follow the instructions. You may alternately right-click the 'slabvcp.inf' file and select 'install'. Restart your computer to finalize the Silabs driver installation.
>
> This installer has been tested on Windows XP Pro, Vista and Windows 7. Sometimes Windows Vista and Windows 7 neglect to show the start menu icons. There are copies of the start shortcuts located in the 'C:\Program Files\Radio\Icom\' folder. Put copies wherever you wish.
>
> 73s,
>
> Grant
> WB6MWP
>

1668. RE: [PCR2500] Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-15 14:46:22 UTC
From: Grant Spangler
Topic: 1654 Message: 1668

Mort,

Happy to assist. Just part of the Ham Community: an inquisitive, self-taught, think-outside-the-box group of misfits. I was a government communications engineer in my other life, but my attitude was waaay different than your typical government employee. I referred to myself as 'Mercenary Telecom' .. if you absolutely, positively need it working by sundown ..

My first Icom PCR radio was the IC-PCR100. Icom is amazingly non-supportive of that model. Go find software on their Website, it does not exist, not even at http://www.icom.co.jp/world/support/download/firm/index.html . I had to track it down in order to just turn on the device. So you all have the bundle now, every PCR radio should work for you. I tried to put it on the PCR2500 YahooGroups site, but it was too large. Anyone who wishes can put up mirror downloads, please leave the ZIP file intact and keep everything anonymous .. you will note I didn't sign the READ ME file or tag the installer. Multiple download sites means it will stay in circulation. I also kept it under 20 Megs, which means it could be sent as an eMail attachment.

Finally, I'd like to thank Jesus Ignacio Aina Labarta for his bringing the release 2.20 to our collective attention. Muchisimas Gracias, Caballero!

73s and good DX,

Grant
WB6MWP

1669. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-15 17:15:47 UTC
From: vbrownell
Topic: 1654 Message: 1669

Mort,

Version 2.20 *does* work with the R2500. I've been running it since our friend starzara kindly posted the link and it works great under Win 7. Give it a try.

Vern

--- In PCR2500@yahoogroups.com, "Mort" <marditti@...> wrote:
>
>
> Version 2.20 is not for the ICR2500.
> Your link does not show the 2500.
>
> Mort
> --- In PCR2500@yahoogroups.com, "starzara" <starzara@> wrote:
> >
> > Hello version 2.20 here
> > http://www.icomspain.com/descargas.php
> >
> > Software de control compatible Windows7
> >
> > 73
> >
> >
> > --- In PCR2500@yahoogroups.com, "Leigh" <bipi@> wrote:
> > >
> > > Hi Mort,
> > >
> > > Maybe you could publish a procedure here on the group?
> > >
> > > Anyway, thanks for the info. I dread the day I have to switch to Win 7 or beyond.
> > >
> > > Mike
> > >
> > > ----- Original Message -----
> > > From: Mort
> > > To: PCR2500@yahoogroups.com
> > > Sent: Monday, June 13, 2011 11:52 AM
> > > Subject: [PCR2500] Windows 7 software support from Icom
> > >
> > >
> > >
> > > Greetings,
> > >
> > > This is an update relative to my stance relative Icom and IcomAmerica as it applies to the Win 7 control software and/or specific, detailed and written instructions on the

necessary steps to install and use version 2.10.
> > >
> > > I had several email exchanges with management level person and at this time my opinion is that Icom probably has no intention to provide documented support for the ICR2500 for Win 7 environment.
> > >
> > > These are some specific details.
> > >
> > > 1. Icom does have the specific details on the necessary steps to install the control software, version 2.10 and make it work with Win 7. For some unknown reason, Icom seems to prefer keeping that information under wrap and one can get the details verbally by calling tech support. This issue is an absolute fact because I installed version 2.10 with the `personal' phone support. The Icom representative was courteous, knowledgeable, knew exactly what to do and. I asked if these instructions are available in written format and the answer was NO. Why not? I believe that if these specifics were written, in details, it will not be longer than 3 - 4 pages. Not all that time consuming.
> > >
> > > 2. Some of this group's members have hinted that the `R2500 may be abandoned by Icom and this is the there reason for lack of support. Icom's response (in writing) to this is: "The IC-R2500 is a current product and is supported via our technical support department". One may wonder why support is only available verbally through technical support. Why is this information not posted on their web site?
> > >
> > > 3. Technical support is only available during normal working hours. This brings an interesting dilemma. How can a working person obtain tech support? Take a day off from work? Possibly more than a day? I guess that Icom has not considered this critical detail.
> > >
> > > 4. I asked a very specific question. If a person were to purchase a new ICR2500, what software should be used and is there any early warning on the package, prior to purchase that Icom does not have proper control software for Win 7? Icom did not answer this.
> > >
> > > 5. I suggested that if Icom create a document with the specific instructions on how to install version 2.10 in a Win 7 computer. Such a document can be posted it on the Icom web site. If this is done there is no need to call tech support and the installation can be performed 24/7 by the users. It certainly will save money for Icom. There was no response from Icom on this issue.
> > >
> > > 6. An email from Icom suggested that their warranty does not assure Win 7 application and to use third party software. Here is Icom's exact text on this: ". I could not find where either ICOM America or ICOM Inc guaranteed compatibility with Win 7. So, (the name of the person who helped me, omitted here) assistance to get you running on Win 7 is beyond what we guarantee for operation. As far as users of the `R2500, there are many OS versions, as well as software platforms commercially available that we are beeing used. As you mentioned, the radio worked perfect with various computers and OS that we spec to work with the radio". Note: I informed Icom that my radio worked well with several computers all with Win XP, NOT many OS! This clearly indicates that they sell the product without Win 7 control software and the customer aka victim is on their own to find the proper software. Also, this language suggests that some day Icom may refuse to provide telephone support ("running on Win 7 is beyond what we guarantee"). Is this a responsible position? Absolutely not! This should be a warning to new prospective users who plan to us the `R2500 with a Win 7 computer.

> > >
> > > 7. How many people have been able to download updated support software for various other products several years after the warranty has expired and the product is no longer manufactured? I have downloaded drivers without any problem for an eight year old computer, long after the warranty expired and production has ceased years ago and. Not only did the drivers exist, some had several upgraded versions. In contrast, Icom ceased providing control software for a product they still promote and sell.
> > >
> > > All of the above issues are undeniable facts and are supported by a paper trail.
> > >
> > > The daunting issue here is that Icom has demonstrated that for all practical purposes they have abandoned the ICR2500. For whatever reason, they are not willing to create Win 7 software and are unwilling to post written instruction on using control software Ver. 2.10. There is no reason why Icom can not post such a document in the file section of this group and/or their web site. This certainly will reduce some member's frustrations, cause significant endorsement of the company among the users and certainly purge most of the distrust for Icom. Failing to do so, one may wonder what other fine products may suffer Icom's irresponsible abandonment policy. Such useful products will end up in the junk heap.
> > > Possibly this may be part of cunning marketing strategy to force early product obsolescence in order to sell newer product. It certainly looks that way.
> > >
> > > Thank you.
> > >
> > > Mort
> > >
> >
>

1670. Control software, Version 2.20 is here

Yahoo group: PCR2500
Date: 2011-06-15 20:41:45 UTC
From: Mort
Topic: 1670 Message: 1670

Hello to all,

The official Icom Control Software, version 2.20 is here.

Earlier today, I received an email from icom informing me that the Icom software is available at the link below:

http://www.icom.co.jp/world/support/download/firm/IC-R1500_PCR_R2500_PCR/2_20c/index.html

Indeed it is avaialble for download. I did download it but did not try it yet. Probably it will fine.

One of the documents at the link is: "Control software update information". According to this document, this software version has some "New features for IC-PCR1500/IC-PCR2500".

Now, lets hope that we all can rest about this issue.

Good luck to all.

Mort

1671. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-15 21:02:18 UTC
From: Mort
Topic: 1654 Message: 1671

Grant,

Thank you for the nice posting.

Please accept my sincere thanks for the fine job you did in creating your software compilation. It did work on the first install. Your file made it just under the wire being a bit less than 20 MB.

As I posted a little while ago, Icom did release their official control software, version 2.20 which will be OK with Win7. The link for the software is below.

http://www.icom.co.jp/world/support/download/firm/IC-R1500_PCR_R2500_PCR/2_20c/index.html

Like you, I too am the get it done type person. However, software is not my bag. I am hardware type and like it. So, I stay out of the `don't know' game which for me is the software. I am tenacious type when I believe that I am right and will pursue until a successful outcome. This is the reason for all my posts and numerous emails to Icom America, including their President and CEO by snail mail.

All along this episode, I was extremely disappointed with Icom. They do make very fine equipment which is also complex. In my book, support is very critical, and good documentation even more so.
This was lagging a year after Win 7 was released.

Now, anyone who cares to can download the official Icom control software and related files.

Again, thank you for your nice work.

Have a happy and DX full field day next week.

73,

Mort, NA6MA

--- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@...> wrote:
>
>
> Mort,
>
> Happy to assist. Just part of the Ham Community: an inquisitive, self-taught, think-outside-the-box group of misfits. I was a government communications engineer in my other life, but my attitude was waaay different than your typical government employee. I referred to myself as 'Mercenary Telecom' .. if you absolutely, positively need it working by sundown ..
>
> My first Icom PCR radio was the IC-PCR100. Icom is amazingly non-supportive of that model. Go find software on their Website, it does not exist, not even at http://www.icom.co.jp/world/support/download/firm/index.html . I had to track it down in

order to just turn on the device. So you all have the bundle now, every PCR radio should work for you. I tried to put it on the PCR2500 YahooGroups site, but it was too large. Anyone who wishes can put up mirror downloads, please leave the ZIP file intact and keep everything anonymous .. you will note I didn't sign the READ ME file or tag the installer. Multiple download sites means it will stay in circulation. I also kept it under 20 Megs, which means it could be sent as an eMail attachment.
>
> Finally, I'd like to thank Jesus Ignacio Aina Labarta for his bringing the release 2.20 to our collective attention. Muchisimas Gracias, Caballero!
>
> 73s and good DX,
>
> Grant
> WB6MWP
>

1672. RE: [PCR2500] Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-16 00:01:46 UTC
From: Fred
Topic: 1654 Message: 1672

This installer is the very sort of software Icom should have developed (or commissioned) a long time ago. A very praiseworthy effort!
I joined the PCR2500 forum because I had intended to upgrade from my PCR1000 (and might still do) and for good company :-)

However, I have to report a difficulty when I tried the installer for my PCR1000 on my portable (Windows XP SP3).
The "Icom PCR Radios Installer Setup Wizard" placed files to C:\Program files\Radio\Icom but the PCR1000 program would not run from the \IC-PCR1000 subdirectory either from shortcut or .exe. I didn't note an error message.

I then tried installing from original Icom PCR1000 software which did run successfully from C:\Program Files\Icom.
That being done, the "Wizard" installed program now ran correctly too!

As the directory contents of both installs appear identical (and both version 2.2) there's a possibility that the latter install placed files and/or made registry entries that the "Icom PCR Radios Installer Setup Wizard" did not.

Just a hiccough with an easy fix but I thought it worth mentioning.

Regards,

Fred.

--- On Wed, 15/6/11, Grant Spangler <GASpangler@...> wrote:

From: Grant Spangler <GASpangler@...>
Subject: RE: [PCR2500] Re: Windows 7 software support from Icom
To: pcr2500@yahoogroups.com
Date: Wednesday, 15 June, 2011, 15:46

Mort,

Happy to assist. Just part of the Ham Community: an inquisitive, self-taught, think-outside-the-box group of misfits. I was a government communications engineer in my other life, but my attitude was waaay different than your typical government employee. I referred to myself as 'Mercenary Telecom' .. if you absolutely, positively need it working by sundown ..

My first Icom PCR radio was the IC-PCR100. Icom is amazingly non-supportive of that model. Go find software on their Website, it does not exist, not even at http://www.icom.co.jp/world/support/download/firm/index.html . I had to track it down in order to just turn on the device. So you all have the bundle now, every PCR radio should work for you. I tried to put it on the PCR2500 YahooGroups site, but it was too large. Anyone who wishes can put up mirror downloads, please leave the ZIP file intact and keep everything anonymous .. you will note I didn't sign the READ ME file or tag the installer. Multiple download sites means it will stay in circulation. I also kept it under 20 Megs,

which means it could be sent as an eMail attachment.

Finally, I'd like to thank Jesus Ignacio Aina Labarta for his bringing the release 2.20 to our collective attention. Muchisimas Gracias, Caballero!

73s and good DX,

Grant

WB6MWP

1673. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-17 05:51:28 UTC
From: Mort
Topic: 1654 Message: 1673

Fred,

You are correct. The software should have been released long time ago and without the need to 'push'them.

The 2500 is a nice radio. I used mine several times a 'poor man' spectrum analyzer when experimenting with some low power stuff around 2 GHz. It the job.

Mine is the unblocked type, no gap in the 800 MHz band. I like my equioment to run cool, so I made a cooling base which works great. If you are interested you can find the details in the Files section.

Good luck.

Mort
--- In PCR2500@yahoogroups.com, Fred <glenndriech@...> wrote:
>
>
> This installer is the very sort of software Icom should have developed (or commissioned) a long time ago. A very praiseworthy effort!
> I joined the PCR2500 forum because I had intended to upgrade from my PCR1000 (and might still do) and for good company :-)
>
> However, I have to report a difficulty when I tried the installer for my PCR1000 on my portable (Windows XP SP3).
> The "Icom PCR Radios Installer Setup Wizard" placed files to C:\Program files\Radio\Icom but the PCR1000 program would not run from the \IC-PCR1000 subdirectory either from shortcut or .exe. I didn't note an error message.
>
> I then tried installing from original Icom PCR1000 software which did run successfully from C:\Program Files\Icom.
> That being done, the "Wizard" installed program now ran correctly too!
>
> As the directory contents of both installs appear identical (and both version 2.2) there's a possibility that the latter install placed files and/or made registry entries that the "Icom PCR Radios Installer Setup Wizard" did not.
>
> Just a hiccough with an easy fix but I thought it worth mentioning.
>
> Regards,
>
> Fred.
>
>
>
> --- On Wed, 15/6/11, Grant Spangler <GASpangler@...> wrote:

>
> From: Grant Spangler <GASpangler@...>
> Subject: RE: [PCR2500] Re: Windows 7 software support from Icom
> To: pcr2500@yahoogroups.com
> Date: Wednesday, 15 June, 2011, 15:46
>
>
> Mort,
>
>
>
> Happy to assist. Just part of the Ham Community: an inquisitive, self-taught, think-outside-the-box group of misfits. I was a government communications engineer in my other life, but my attitude was waaay different than your typical government employee. I referred to myself as 'Mercenary Telecom' .. if you absolutely, positively need it working by sundown ..
>
>
>
> My first Icom PCR radio was the IC-PCR100. Icom is amazingly non-supportive of that model. Go find software on their Website, it does not exist, not even at http://www.icom.co.jp/world/support/download/firm/index.html . I had to track it down in order to just turn on the device. So you all have the bundle now, every PCR radio should work for you. I tried to put it on the PCR2500 YahooGroups site, but it was too large. Anyone who wishes can put up mirror downloads, please leave the ZIP file intact and keep everything anonymous .. you will note I didn't sign the READ ME file or tag the installer. Multiple download sites means it will stay in circulation. I also kept it under 20 Megs, which means it could be sent as an eMail attachment.
>
> Finally, I'd like to thank Jesus Ignacio Aina Labarta for his bringing the release 2.20 to our collective attention. Muchisimas Gracias, Caballero!
>
>
>
> 73s and good DX,
>
>
>
> Grant
>
> WB6MWP
>

1674. Re: Control software, Version 2.20 is here

Yahoo group: PCR2500
Date: 2011-06-17 19:31:11 UTC
From: Thorsten
Topic: 1670 Message: 1674

I have tested the 2.20 Version on Win XP.

The Bug that reported here http://groups.yahoo.com/group/PCR2500/message/1107 is gone.

Best 73

1675. Re: [PCR2500] Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-18 02:50:41 UTC
From: Fred
Topic: 1654 Message: 1675

Thanks Mort and I think you'll also agree that individual effort has brought about software and solutions that have put Icom in the shade. How Icom has acted as if to inhibit the potential of otherwise fine products beggers belief.
This affects how I'd value a PCR2500 (and I wouldn't buy one new)!

As to running cool, if my PCR1000 is any indication, a good clean 12 volt supply makes all the difference. My original and replacement supples were afterthought quality, significantly over-voltage and caused all sorts of problems.

Regards,

Fred.

--- On Fri, 17/6/11, Mort <marditti@dslextreme.com> wrote:

From: Mort <marditti@...>
Subject: [PCR2500] Re: Windows 7 software support from Icom
To: PCR2500@yahoogroups.com
Date: Friday, 17 June, 2011, 6:51

Fred,

You are correct. The software should have been released long time ago and without the need to 'push'them.

The 2500 is a nice radio. I used mine several times a 'poor man' spectrum analyzer when experimenting with some low power stuff around 2 GHz. It the job.

Mine is the unblocked type, no gap in the 800 MHz band. I like my equioment to run cool, so I made a cooling base which works great. If you are interested you can find the details in the Files section.

Good luck.

Mort

--- In PCR2500@yahoogroups.com, Fred <glenndriech@...> wrote:

>

>

> This installer is the very sort of software Icom should have developed (or commissioned) a long time ago. A very praiseworthy effort!

> I joined the PCR2500 forum because I had intended to upgrade from my PCR1000 (and might still do) and for good company :-)

>

> However, I have to report a difficulty when I tried the installer for my PCR1000 on my portable (Windows XP SP3).

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> That being done, the "Wizard" installed program now ran correctly too!

>

> As the directory contents of both installs appear identical (and both version 2.2) there's a possibility that the latter install placed files and/or made registry entries that the "Icom PCR Radios Installer Setup Wizard" did not.

>

> Just a hiccough with an easy fix but I thought it worth mentioning.

>

> Regards,

>

> Fred.

>

>

>

> --- On Wed, 15/6/11, Grant Spangler <GASpangler@...> wrote:

>

> From: Grant Spangler <GASpangler@...>

> Subject: RE: [PCR2500] Re: Windows 7 software support from Icom

> To: pcr2500@yahoogroups.com

> Date: Wednesday, 15 June, 2011, 15:46

>

>

> Mort,

>

>

>

> Happy to assist. Just part of the Ham Community: an inquisitive, self-taught, think-outside-the-box group of misfits. I was a government communications engineer in my other life, but my attitude was waaay different than your typical government employee. I referred to myself as 'Mercenary Telecom' .. if you absolutely, positively need it working by sundown ..

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>

> My first Icom PCR radio was the IC-PCR100. Icom is amazingly non-supportive of that model. Go find software on their Website, it does not exist, not even at http://www.icom.co.jp/world/support/download/firm/index.html . I had to track it down in order to just turn on the device. So you all have the bundle now, every PCR radio should work for you. I tried to put it on the PCR2500 YahooGroups site, but it was too large. Anyone who wishes can put up mirror downloads, please leave the ZIP file intact and keep everything anonymous .. you will note I didn't sign the READ ME file or tag the installer. Multiple download sites means it will stay in circulation. I also kept it under 20 Megs, which means it could be sent as an eMail attachment.

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> Finally, I'd like to thank Jesus Ignacio Aina Labarta for his bringing the release 2.20 to our collective attention. Muchisimas Gracias, Caballero!

>

>

> 73s and good DX,

> Grant

>

> WB6MWP

1676. Re: Windows 7 software support from Icom

Yahoo group: PCR2500
Date: 2011-06-22 23:10:42 UTC
From: Mort
Topic: 1654 Message: 1676

Fred,

You are welcome.

In my opinion, Icom may have waited to see if they can get by without releasing updated software for Win 7.

Clean power always makes a difference - for the better. Cool equipment does help is better reliability. If the outside the case is on the hot side, inside the case is probably considerably hotter.

Very often I add an external simple LC filter between a switching power supply and the equipment. The components for such supplies are nearly free. They come from dead computer power supplies. The inductors are still good. Typically the electrolytic capasitors are 16 VDC which is acceptable for a 12 volt application and 'a bit low' for 13.2 VDC.

Mort

--- In PCR2500@yahoogroups.com, Fred <glenndriech@...> wrote:
>
>
> Thanks Mort and I think you'll also agree that individual effort has brought about software and solutions that have put Icom in the shade. How Icom has acted as if to inhibit the potential of otherwise fine products beggers belief.
> This affects how I'd value a PCR2500 (and I wouldn't buy one new)!
>
> As to running cool, if my PCR1000 is any indication, a good clean 12 volt supply makes all the difference. My original and replacement supples were afterthought quality, significantly over-voltage and caused all sorts of problems.
>
> Regards,
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> Fred.
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>
>
>
> --- On Fri, 17/6/11, Mort <marditti@...> wrote:
>
> From: Mort <marditti@...>
> Subject: [PCR2500] Re: Windows 7 software support from Icom
> To: PCR2500@yahoogroups.com
> Date: Friday, 17 June, 2011, 6:51

>
>
>
> Fred,
>
>
>
> You are correct. The software should have been released long time ago and without the need to 'push'them.
>
>
>
> The 2500 is a nice radio. I used mine several times a 'poor man' spectrum analyzer when experimenting with some low power stuff around 2 GHz. It the job.
>
>
>
> Mine is the unblocked type, no gap in the 800 MHz band. I like my equioment to run cool, so I made a cooling base which works great. If you are interested you can find the details in the Files section.
>
>
>
> Good luck.
>
>
>
> Mort
>
> --- In PCR2500@yahoogroups.com, Fred <glenndriech@> wrote:
>
> >
>
> >
>
> > This installer is the very sort of software Icom should have developed (or commissioned) a long time ago. A very praiseworthy effort!
>
> > I joined the PCR2500 forum because I had intended to upgrade from my PCR1000 (and might still do) and for good company :-)
>
> >
>
> > However, I have to report a difficulty when I tried the installer for my PCR1000 on my portable (Windows XP SP3).
>
> > The "Icom PCR Radios Installer Setup Wizard" placed files to C:\Program files\Radio\Icom but the PCR1000 program would not run from the \IC-PCR1000 subdirectory either from shortcut or .exe. I didn't note an error message.
>

> >
>
> > I then tried installing from original Icom PCR1000 software which did run successfully from C:\Program Files\Icom.
>
> > That being done, the "Wizard" installed program now ran correctly too!
>
> >
>
> > As the directory contents of both installs appear identical (and both version 2.2) there's a possibility that the latter install placed files and/or made registry entries that the "Icom PCR Radios Installer Setup Wizard" did not.
>
> >
>
> > Just a hiccough with an easy fix but I thought it worth mentioning.
>
> >
>
> > Regards,
>
> >
>
> > Fred.
>
> >
>
> >
>
> >
>
> > --- On Wed, 15/6/11, Grant Spangler <GASpangler@> wrote:
>
> >
>
> > From: Grant Spangler <GASpangler@>
>
> > Subject: RE: [PCR2500] Re: Windows 7 software support from Icom
>
> > To: pcr2500@yahoogroups.com
>
> > Date: Wednesday, 15 June, 2011, 15:46
>
> >
>
> >
>
> > Mort,
>
> >

>
> >
>
> >
>
> > Happy to assist. Just part of the Ham Community: an inquisitive, self-taught, think-outside-the-box group of misfits. I was a government communications engineer in my other life, but my attitude was waaay different than your typical government employee. I referred to myself as 'Mercenary Telecom' .. if you absolutely, positively need it working by sundown ..
>
> >
>
> >
>
> >
>
> > My first Icom PCR radio was the IC-PCR100. Icom is amazingly non-supportive of that model. Go find software on their Website, it does not exist, not even at http://www.icom.co.jp/world/support/download/firm/index.html . I had to track it down in order to just turn on the device. So you all have the bundle now, every PCR radio should work for you. I tried to put it on the PCR2500 YahooGroups site, but it was too large. Anyone who wishes can put up mirror downloads, please leave the ZIP file intact and keep everything anonymous .. you will note I didn't sign the READ ME file or tag the installer. Multiple download sites means it will stay in circulation. I also kept it under 20 Megs, which means it could be sent as an eMail attachment.
>
> >
>
> > Finally, I'd like to thank Jesus Ignacio Aina Labarta for his bringing the release 2.20 to our collective attention. Muchisimas Gracias, Caballero!
>
> >
>
> >
>
> > 73s and good DX,
>
> > Grant
>
> >
>
> > WB6MWP
>

1677. Using the Icom Software with the IC-R2500

Yahoo group: PCR2500
Date: 2011-07-01 05:59:26 UTC
From: Ted
Topic: 1677 Message: 1677

Hi I have my IC-R2500 Radio going well, working with or without a PC it is great.
I have managed to learn how to Import CSV Files and make MCH and ICF files. I have the digital P25 working I cannot help thinking that it is all a bit Cludgy. I have downloaded the Beta version of Butel Arc 1500 software and paid for it. (I have Butel Software for my Icom R2 and Uniden 396T and they both work very well) I am not getting on very well with the ARC1500 software yet, no doubt the software is good I just need to learn how to use it. Do any of you have any advise please.

1678. Re: Using the Icom Software with the IC-R2500

Yahoo group: PCR2500
Date: 2011-07-01 10:55:32 UTC
From: vk2kit
Topic: 1677 Message: 1678

The R2500 appears to have a few issues (well mine does anyway).

You will find that the P25 recovered audio is probably somewhat lower than FM or AM. The difference is enough to be annoying in that it is almost impossible to obtain a comfortable listening level when scanning P25 and FM channels. This is due to the fact that Icom inserted the wrong value resistor in the P25 audio line. Changing this resistor is almost impossible as it is a micro SMD device about 1mm long and 0.5mm wide. I eventually managed to change the resistor in my unit but I damaged the PCB in the process and had to bridge across to another point on the board.

Yes, P25 audio is 'Mushy' at the best of times, it's just a characteristic of the compression and codecs. I hate it, but what are you going to do, you can't fight 'progress'!! P25 phase 2 might be a little better, but then we will all need to go out and buy new receivers again to monitor it.

Excessive phase noise is the other problem with my unit. It is most noticeable as slight background hiss on even strong FM signals.
For some reason the main receiver suffers from this more than the 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM signal on the main receiver and then listen to the same signal on the sub receiver. Chances are, the signal will be quieter on the 2nd receiver.

One reason for this could be that it appears that 2 SMD capacitors are incorrectly fitted in the main receiver VCO section.

If anyone wants more info on this, just ask..

Rick

--- In PCR2500@yahoogroups.com, "Ted" <ted@...> wrote:
>
> Hi I have my IC-R2500 Radio going well, working with or without a PC it is great.
> I have managed to learn how to Import CSV Files and make MCH and ICF files. I have the digital P25 working I cannot help thinking that it is all a bit Cludgy. I have downloaded the Beta version of Butel Arc 1500 software and paid for it. (I have Butel Software for my Icom R2 and Uniden 396T and they both work very well) I am not getting on very well with the ARC1500 software yet, no doubt the software is good I just need to learn how to use it.
> Do any of you have any advise please.
>

1679. Re: [PCR2500] Re: Using the Icom Software with the IC-R2500

Yahoo group: PCR2500
Date: 2011-07-01 10:59:58 UTC
From: Serdar ULUKONAKCI
Topic: 1677 Message: 1679

Hi Rick,
Could you please give more information about right values of resistor
and caps?
73's
TA3AS

On 01.07.2011 13:55, vk2kit wrote:
>
> The R2500 appears to have a few issues (well mine does anyway).
>
> You will find that the P25 recovered audio is probably somewhat lower
> than FM or AM. The difference is enough to be annoying in that it is
> almost impossible to obtain a comfortable listening level when
> scanning P25 and FM channels. This is due to the fact that Icom
> inserted the wrong value resistor in the P25 audio line. Changing this
> resistor is almost impossible as it is a micro SMD device about 1mm
> long and 0.5mm wide. I eventually managed to change the resistor in my
> unit but I damaged the PCB in the process and had to bridge across to
> another point on the board.
>
> Yes, P25 audio is 'Mushy' at the best of times, it's just a
> characteristic of the compression and codecs. I hate it, but what are
> you going to do, you can't fight 'progress'!! P25 phase 2 might be a
> little better, but then we will all need to go out and buy new
> receivers again to monitor it.
>
> Excessive phase noise is the other problem with my unit. It is most
> noticeable as slight background hiss on even strong FM signals.
> For some reason the main receiver suffers from this more than the
> 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM signal
> on the main receiver and then listen to the same signal on the sub
> receiver. Chances are, the signal will be quieter on the 2nd receiver.
>
> One reason for this could be that it appears that 2 SMD capacitors are
> incorrectly fitted in the main receiver VCO section.
>
> If anyone wants more info on this, just ask..
>
> Rick
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> "Ted" <ted@...> wrote:
> >
> > Hi I have my IC-R2500 Radio going well, working with or without a PC
> it is great.

> > I have managed to learn how to Import CSV Files and make MCH and ICF
> files. I have the digital P25 working I cannot help thinking that it
> is all a bit Cludgy. I have downloaded the Beta version of Butel Arc
> 1500 software and paid for it. (I have Butel Software for my Icom R2
> and Uniden 396T and they both work very well) I am not getting on very
> well with the ARC1500 software yet, no doubt the software is good I
> just need to learn how to use it.
> > Do any of you have any advise please.
> >
>
>

1680. Re: Using the Icom Software with the IC-R2500

Yahoo group: PCR2500
Date: 2011-07-01 11:24:40 UTC
From: vk2kit
Topic: 1677 Message: 1680

Do you have a copy of the service manual?

You will need it and a magnifying glass to locate the components on the PCB. You should be able to download the service manual if you search for it online..

I will have to have a look on my other PC at work for the actual component designations. However, the resistor in the P25 audio line is listed as a 1k resistor in the circuit diagram, but a 33k or 37K resistor was actually installed on the PCB. You need to change this resistor back to 1K.

In the VCO of the MAIN RX, two SMD capacitors appear to have been reversed. They should be swapped around (again, not easy to do due to their size).

I will check and post the component part numbers here in the next day or so.

Rick

--- In PCR2500@yahoogroups.com, Serdar ULUKONAKCI <ta3as@...> wrote:
>
> Hi Rick,
> Could you please give more information about right values of resistor
> and caps?
> 73's
> TA3AS
>
> On 01.07.2011 13:55, vk2kit wrote:
> >
> > The R2500 appears to have a few issues (well mine does anyway).
> >
> > You will find that the P25 recovered audio is probably somewhat lower
> > than FM or AM. The difference is enough to be annoying in that it is
> > almost impossible to obtain a comfortable listening level when
> > scanning P25 and FM channels. This is due to the fact that Icom
> > inserted the wrong value resistor in the P25 audio line. Changing this
> > resistor is almost impossible as it is a micro SMD device about 1mm
> > long and 0.5mm wide. I eventually managed to change the resistor in my
> > unit but I damaged the PCB in the process and had to bridge across to
> > another point on the board.
> >
> > Yes, P25 audio is 'Mushy' at the best of times, it's just a
> > characteristic of the compression and codecs. I hate it, but what are
> > you going to do, you can't fight 'progress'!! P25 phase 2 might be a
> > little better, but then we will all need to go out and buy new
> > receivers again to monitor it.
> >
> > Excessive phase noise is the other problem with my unit. It is most

> > noticeable as slight background hiss on even strong FM signals.
> > For some reason the main receiver suffers from this more than the
> > 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM signal
> > on the main receiver and then listen to the same signal on the sub
> > receiver. Chances are, the signal will be quieter on the 2nd receiver.
> >
> > One reason for this could be that it appears that 2 SMD capacitors are
> > incorrectly fitted in the main receiver VCO section.
> >
> > If anyone wants more info on this, just ask..
> >
> > Rick
> >
> > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> > "Ted" <ted@> wrote:
> > >
> > > Hi I have my IC-R2500 Radio going well, working with or without a PC
> > it is great.
> > > I have managed to learn how to Import CSV Files and make MCH and ICF
> > files. I have the digital P25 working I cannot help thinking that it
> > is all a bit Cludgy. I have downloaded the Beta version of Butel Arc
> > 1500 software and paid for it. (I have Butel Software for my Icom R2
> > and Uniden 396T and they both work very well) I am not getting on very
> > well with the ARC1500 software yet, no doubt the software is good I
> > just need to learn how to use it.
> > > Do any of you have any advise please.
> > >
> >
> >
>

1681. Re: [PCR2500] Re: Using the Icom Software with the IC-R2500

Yahoo group: PCR2500
Date: 2011-07-01 11:29:18 UTC
From: Serdar ULUKONAKCI
Topic: 1677 Message: 1681

Hi Rick,
Thank you very much. I have a copy of service manual. I'll be waiting
for your e-mail about part numbers.
Thank you again.

73's
TA3AS

On 01.07.2011 14:24, vk2kit wrote:
>
> Do you have a copy of the service manual?
>
> You will need it and a magnifying glass to locate the components on
> the PCB. You should be able to download the service manual if you
> search for it online..
>
> I will have to have a look on my other PC at work for the actual
> component designations. However, the resistor in the P25 audio line is
> listed as a 1k resistor in the circuit diagram, but a 33k or 37K
> resistor was actually installed on the PCB. You need to change this
> resistor back to 1K.
>
> In the VCO of the MAIN RX, two SMD capacitors appear to have been
> reversed. They should be swapped around (again, not easy to do due to
> their size).
>
> I will check and post the component part numbers here in the next day
> or so.
>
> Rick
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> Serdar ULUKONAKCI <ta3as@...> wrote:
> >
> > Hi Rick,
> > Could you please give more information about right values of resistor
> > and caps?
> > 73's
> > TA3AS
> >
> > On 01.07.2011 13:55, vk2kit wrote:
> > >
> > > The R2500 appears to have a few issues (well mine does anyway).
> > >
> > > You will find that the P25 recovered audio is probably somewhat lower

> > > than FM or AM. The difference is enough to be annoying in that it is
> > > almost impossible to obtain a comfortable listening level when
> > > scanning P25 and FM channels. This is due to the fact that Icom
> > > inserted the wrong value resistor in the P25 audio line. Changing
> this
> > > resistor is almost impossible as it is a micro SMD device about 1mm
> > > long and 0.5mm wide. I eventually managed to change the resistor
> in my
> > > unit but I damaged the PCB in the process and had to bridge across to
> > > another point on the board.
> > >
> > > Yes, P25 audio is 'Mushy' at the best of times, it's just a
> > > characteristic of the compression and codecs. I hate it, but what are
> > > you going to do, you can't fight 'progress'!! P25 phase 2 might be a
> > > little better, but then we will all need to go out and buy new
> > > receivers again to monitor it.
> > >
> > > Excessive phase noise is the other problem with my unit. It is most
> > > noticeable as slight background hiss on even strong FM signals.
> > > For some reason the main receiver suffers from this more than the
> > > 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM
> signal
> > > on the main receiver and then listen to the same signal on the sub
> > > receiver. Chances are, the signal will be quieter on the 2nd receiver.
> > >
> > > One reason for this could be that it appears that 2 SMD capacitors
> are
> > > incorrectly fitted in the main receiver VCO section.
> > >
> > > If anyone wants more info on this, just ask..
> > >
> > > Rick
> > >
> > > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> <mailto:PCR2500%40yahoogroups.com>,
> > > "Ted" <ted@> wrote:
> > > >
> > > > Hi I have my IC-R2500 Radio going well, working with or without
> a PC
> > > it is great.
> > > > I have managed to learn how to Import CSV Files and make MCH and
> ICF
> > > files. I have the digital P25 working I cannot help thinking that it
> > > is all a bit Cludgy. I have downloaded the Beta version of Butel Arc
> > > 1500 software and paid for it. (I have Butel Software for my Icom R2
> > > and Uniden 396T and they both work very well) I am not getting on
> very
> > > well with the ARC1500 software yet, no doubt the software is good I
> > > just need to learn how to use it.
> > > > Do any of you have any advise please.

> > > >
> > >
> > >
> >
>
>

1682. Re: [PCR2500] Re: Using the Icom Software with the IC-R2500

Yahoo group: PCR2500
Date: 2011-07-01 18:21:33 UTC
From: Ted Hay
Topic: 1677 Message: 1682

Would it be possible and easier just to parallel the smt resistor with the proper value rather than changing it?

Ted
>>
>>
>> You will need it and a magnifying glass to locate the components on
>> the PCB. You should be able to download the service manual if you
>> search for it online..
>>
>> I will have to have a look on my other PC at work for the actual
>> component designations. However, the resistor in the P25 audio line
>> is listed as a 1k resistor in the circuit diagram, but a 33k or 37K
>> resistor was actually installed on the PCB. You need to change this
>> resistor back to 1K.
>>
>> Rick
>>

1683. Re: Using the Icom Software with the IC-R2500

Yahoo group: PCR2500
Date: 2011-07-05 03:01:46 UTC
From: falcongsr
Topic: 1677 Message: 1683

> Excessive phase noise is the other problem with my unit. It is most noticeable as slight background hiss on even strong FM signals.
> For some reason the main receiver suffers from this more than the 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM signal on the main receiver and then listen to the same signal on the sub receiver. Chances are, the signal will be quieter on the 2nd receiver.

You just blew my mind. I just did a test and my 2nd receiver is far clearer to listen to. This has been bothering me since I got the radio - I noticed overall the r2500 is much more difficult to listen to and I think you're on to something. I'm now interested in finding out more about this also. Did you trace the receive audio path from the service manual to find this? I'm tempted to tear mine apart and trace it also and find the offending components.

Thanks for sharing this info. I've already had the radio apart to tap into the 10.7Mhz IF for a panadapter.

1684. For sale: Icom IC-R2500

Yahoo group: PCR2500
Date: 2011-07-05 12:12:37 UTC
From: Benny
Topic: 1684 Message: 1684

I am selling my Icom IC-R2500. Not used very much, great condition. Including all original accessories and box. Picures can be send by mail.Price: $780,00 + shipping. Banktransfer or Paypal (prefered).

Benny - OZ7AE
oz7ae@yahoo.dk

1685. Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-07-07 08:36:44 UTC
From: vk2kit
Topic: 1685 Message: 1685

Excessive phase noise is the other problem with my unit. It is most noticeable as slight background hiss on even strong FM signals.
For some reason the main receiver suffers from this more than the 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM signal on the main receiver and then listen to the same signal on the sub receiver. Chances are,the signal will be considerably 'quieter' on the 2nd receiver. In other words, less background hiss/white noise.

From "falcongsr":

"You just blew my mind. I just did a test and my 2nd receiver is far clearer to listen to. This has been bothering me since I got the radio - I noticed overall the r2500 is much more difficult to listen to and I think you're on to something. I'm now interested in finding out more about this also. Did you trace the receive audio path from the service manual to find this? I'm tempted to tear mine apart and trace it also and find the offending components.

Thanks for sharing this info. I've already had the radio apart to tap into the 10.7Mhz IF for a panadapter."

So, anyone out there with an R2500 take a few minutes and try the test in my first paragraph. Is there a noticeable difference in background noise/hiss between the two receivers?

I have also found that the problem can also be worse on VHF or UHF bands.

The noise on my unit makes it really tiresome to listen to for any length of time. My cheap & cheerful Uniden scanner is much nicer to listen to!

I have also confirmed that the noise is actually present on the PLL/1st local oscillator and is subsequently superimposed on all received signals though it is most noticeable when listening to FM narrow signals.

1686. Re: [PCR2500] Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-07-07 09:08:02 UTC
From: Jay
Topic: 1685 Message: 1686

If you have the BandScope ON, turn it off...
This sometimes helps :)

Jay

----- Original Message -----
From: "vk2kit"

> Excessive phase noise is the other problem with my unit. It is most noticeable as slight background hiss on even strong FM signals.
> For some reason the main receiver suffers from this more than the 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM signal on the main receiver and then listen to the same signal on the sub receiver. Chances are,the signal will be considerably 'quieter' on the 2nd receiver. In other words, less background hiss/white noise.

1687. Re: [PCR2500] Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-07-07 15:48:05 UTC
From: john labrum
Topic: 1685 Message: 1687

Of interest on a side note, last night I installed an FA-66 (Cakewalk) soundcard for my PMSDR. It was not too satisfactory, so I did some checking and found my laptop's soundcard was still on. When I disabled dit, the noise level dropped from -70db to -130db.
John

1688. TrunkPCR version 0.90.280 Now Available

Yahoo group: PCR2500
Date: 2011-07-10 01:03:45 UTC
From: Jay
Topic: 1688 Message: 1688

TrunkPCR version 0.90.280 Now Available for Downloading from homepage:
http://members.cox.net/fiftyone.50/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has One Addition and One Change...

Mar 11,2011 - -----: Timed Recoding now Disabled when in Sweep Mode.
Jul 09,2011 - Added: Ignore CTS Status in COM Port Selector (For Driver Ver 2.20).

Version 0.90.280 Released 07/09/2011

IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you will need to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the [Power] Button...

Regards,
Jay

1689. PCR Pro version 1.14.279 Now Available

Yahoo group: PCR2500
Date: 2011-07-10 03:21:07 UTC
From: Jay
Topic: 1689 Message: 1689

PCR Pro version 1.14.279 Now Available for Downloading from homepage:
http://members.cox.net/fifty.50/PcrPro/PcrProDwnld.html

This update has One Addition...

Jul 09,2011 - Added: Ignore CTS Status in COM Port Selector (For Driver Ver 2.20).

Version 1.14.279 Released 07/09/2011

IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you will need to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the [Power] Button...

Regards,
Jay

1690. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-07-29 00:56:58 UTC
From: falcongsr
Topic: 1685 Message: 1690

VK2KIT,

I saw your review on eham for this radio. Can you discuss what mods you've made to the main receiver chain to reduce FM phase noise?

Thanks,
Joe

--- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@...> wrote:
>
> Excessive phase noise is the other problem with my unit. It is most noticeable as slight background hiss on even strong FM signals.
> For some reason the main receiver suffers from this more than the 2nd/sub receiver. Try this.. listen to a nice strong (narrow)FM signal on the main receiver and then listen to the same signal on the sub receiver. Chances are,the signal will be considerably 'quieter' on the 2nd receiver. In other words, less background hiss/white noise.
>
> ---
> From "falcongsr":
>
> "You just blew my mind. I just did a test and my 2nd receiver is far clearer to listen to. This has been bothering me since I got the radio - I noticed overall the r2500 is much more difficult to listen to and I think you're on to something. I'm now interested in finding out more about this also. Did you trace the receive audio path from the service manual to find this? I'm tempted to tear mine apart and trace it also and find the offending components.
>
> Thanks for sharing this info. I've already had the radio apart to tap into the 10.7Mhz IF for a panadapter."
> ---
>
> So, anyone out there with an R2500 take a few minutes and try the test in my first paragraph. Is there a noticeable difference in background noise/hiss between the two receivers?
>
> I have also found that the problem can also be worse on VHF or UHF bands.
>
> The noise on my unit makes it really tiresome to listen to for any length of time. My cheap & cheerful Uniden scanner is much nicer to listen to!
>
> I have also confirmed that the noise is actually present on the PLL/1st local oscillator and is subsequently superimposed on all received signals though it is most noticeable when listening to FM narrow signals.
>

1691. RE: [PCR2500] Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-07-29 11:12:48 UTC
From: Grant Spangler
Topic: 1685 Message: 1691

Throw the puppy on a SINAD meter and get hard some numbers.

Grant
WB6MWP

1692. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-07-29 13:20:23 UTC
From: vk2kit
Topic: 1685 Message: 1692

--- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@...> wrote:
>
>
> Throw the puppy on a SINAD meter and get hard some numbers.
>
> Grant
> WB6MWP
>

The Phase noise was confirmed using a calibrated IFR Com-120B communications service monitor, monitoring the 1st local oscillator signal. The PLL phase noise in my receiver on VHF and UHF varied between 250-400Hz on Main A receiver and around 100Hz on Main B receiver. At these levels, the noise is clearly evident on received FM & NFM signals and is damned annoying. As far as your Sinad question is concerned, it is not even really relevant here. Sinad measurements are undertaken using a 60% modulated carrier. The 1Khz tone used to obtain a Sinad measurement on a strong generated signal or the tone along with the noise floor of the receiver on weaker generated signals tends to mask a few hundred Hz of phase noise on the local oscillator. It is not until you listen to an FM voice signal, that you really notice the hiss between words/sounds.

I'm not concerned if you think I am pulling your legs on this one. The phase noise was/is a serious problem in my R2500 as I monitor many analogue FM & NFM VHF and UHF signals. This problem may not be an issue for all R2500's out there, hence my topic heading.

If you own an R2500 and you haven't noticed the problem - Lucky you!

For the others out there that have spent around $1000 on a supposed medium to high quality receiver and have noticed that their $100 Bearcat scanner is more pleasant to listen to I do have sympathy for you.

For those that have bothered to 'obtain' the R2500 service manual check out the differences in the VCO design between two receivers. (Main A and Main B) they should be identical - They are not.

I don't have the circuit in front of me at the moment, but there are two (~3 & 7pf) chip capacitors in the VCO's that are reversed in each receiver diagram.

Icom claimed it was a typo in the manual, but after I swapped these capacitors around in Main A, the phase noise did drop considerably. I'm not 100% sure that this is the only cause of the excessive phase noise

either. I have a feeling that it may be somewhat endemic to a PLL design that is expected to cover such a large bandwidth. Kinda like robbing Peter to pay Paul..

Regardless, I intend to dispose of my R2500 and buying something 'quieter' and that is actually supported by it's manufacturer.
I wonder what the AOR's 8600Mk11's are like??

Will try and remember to have a look at the service manual tomorrow and note those capacitor designations down.

Happy hunting all..
Rick

1693. IC-R2500 SOFTWARE

Yahoo group: PCR2500
Date: 2011-08-10 11:37:19 UTC
From: leo_j_metcalfe
Topic: 1693 Message: 1693

Hi all just bought myself a ic-r2500 new im running windows 7 64 bit i have installed the driver and software and got the receiver up and running but i installed about 25 memory channels and when i scan them its fine but if i un-click memo button to hold on a active channel theres no auido or signal heard but if i start memo scan again the channel is talking

So is this a software problem if so is there anyway around this?

cheers
Leo

Northeast UK

1694. PCR2500 Windows 7

Yahoo group: PCR2500
Date: 2011-08-11 20:28:36 UTC
From: Gary
Topic: 1694 Message: 1694

Some time after I installed ICOM PCR2500 software on my new Windows 7 HP laptop, I was getting an NTDLL error which got worse with time. I tried registry scanners with little or no luck. Then I totally restored the drive and it worked error free for a while. I then reverted back to before a previous windows update and that solved the problem instantly. It has been a week and so far so good.

I was wondering if anyone else experienced the same problem.

Gary

Virginia

1695. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-08-31 02:15:52 UTC
From: falcongsr
Topic: 1685 Message: 1695

Rick,

I just found the components. They are labelled C258 and C259:

Main-A Receiver
C258 5 pF
C259 8 pF

Main-B Receiver
C258 8 pF
C259 5 pF

I've forgotten the details of VCO operation, but it looks like it is a varactor-tuned tank circuit and D53 controls the VCO pull range based on the control voltage VSF1.

In the Main A Receiver, C258 is too small (and C259 too large), so the amplitude of the signal into the Q27/Q28 amp is reduced. And so the VCO output amplitude coming out of the Q27/Q28 amp is smaller than expected as well. The incoming reference clock, named "VCO1" is showing up in our VCO output since it is only being blocked by R159, a 470 ohm biasing resistor. So I think the caps being swapped is indeed the source of the additional phase noise that we are hearing. And the reason is that the VCO output is of a lower amplitude than intended compared to the incoming "VCO1" reference clock.

Thanks for pointing this out. I cannot see a reason for these caps to need to be swapped in Main-A, as the extended frequency range of the Main-A receiver is provided by a down-conversion mixer in front of the "1st IF Mixer". I think you're right and they're wrong in this case.

I might try swapping these capacitors as soon as tomorrow. I wish I had a good enough spectrum analyzer to see all this, but if I can hear the improvement (when listening to narrow FM), that will be just as good.

Thanks again,
Joe KJ6QBA

--- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@...> wrote:
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>
> --- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@> wrote:
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> > Throw the puppy on a SINAD meter and get hard some numbers.
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> > Grant
> > WB6MWP
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> communications service monitor, monitoring the 1st local oscillator
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> measurement on a strong generated signal or the tone along with the
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> few hundred Hz of phase noise on the local oscillator. It is not until
> you listen to an FM voice signal, that you really notice the hiss
> between words/sounds.
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> for all R2500's out there, hence my topic heading.
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> If you own an R2500 and you haven't noticed the problem - Lucky you!
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> For the others out there that have spent around $1000 on a supposed
> medium to high quality receiver and have noticed that their $100 Bearcat
> scanner is more pleasant to listen to I do have sympathy for you.
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> For those that have bothered to 'obtain' the R2500 service manual check
> out the differences in the VCO design between two receivers. (Main A and
> Main B) they should be identical - They are not.
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> I don't have the circuit in front of me at the moment, but there are two
> (~3 & 7pf) chip capacitors in the VCO's that are reversed in each
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> Icom claimed it was a typo in the manual, but after I swapped these
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> not 100% sure that this is the only cause of the excessive phase noise
> either. I have a feeling that it may be somewhat endemic to a PLL design
> that is expected to cover such a large bandwidth. Kinda like robbing
> Peter to pay Paul..
>
> Regardless, I intend to dispose of my R2500 and buying something
> 'quieter' and that is actually supported by it's manufacturer.
> I wonder what the AOR's 8600Mk11's are like??
>
> Will try and remember to have a look at the service manual tomorrow and
> note those capacitor designations down.
>
> Happy hunting all..
> Rick

>

1698. IC-R2500 - Performance on the Airbands

Yahoo group: PCR2500
Date: 2011-09-03 07:57:15 UTC
From: uhfairband
Topic: 1698 Message: 1698

I am currently looking for a 2nd hand IC-R2500 for my son, whose main interest is listening to the VHF / UHF airbands. Any comments from members of the group relating to the airband performance of the 2500 such as sensitivity / selectivity would be most helpful. (Also on the HF airband).

Thanks in advance

Jim

1699. Re: [PCR2500] IC-R2500 - Performance on the Airbands

Yahoo group: PCR2500
Date: 2011-09-03 15:37:00 UTC
From: Skywarrior
Topic: 1698 Message: 1699

Hi Jim,
I have been using a R2500 for about 3 years and I can say that it is an excellant receiver in the VHF/UHF aero bands. That is all I use it for, so it gets a lot of use in that range. It has great sensitivity/selectivity throughout the range. If you use any sort of amp, make sure you incorporate a FM trap as it will bleed over.

Hope this helps
Bruce

From: uhfairband <airwaves@...>
To: PCR2500@yahoogroups.com
Sent: Saturday, September 3, 2011 12:57 AM
Subject: [PCR2500] IC-R2500 - Performance on the Airbands

I am currently looking for a 2nd hand IC-R2500 for my son, whose main interest is listening to the VHF / UHF airbands. Any comments from members of the group relating to the airband performance of the 2500 such as sensitivity / selectivity would be most helpful. (Also on the HF airband).

Thanks in advance

Jim

1700. Re: IC-R2500 - Performance on the Airbands

Yahoo group: PCR2500
Date: 2011-09-03 23:50:59 UTC
From: Gary
Topic: 1698 Message: 1700

Hi Jim..i have been using the PCR-2500 for about a year now to monitor the VHF and UHF air bands. Invest in a good outdoor antenna designed for this spectrum. I am using the DP Products air band antenna with excellent results. I found out that the PCR-2500 works best with Windows 7. Good Luck..

--- In PCR2500@yahoogroups.com, "uhfairband" <airwaves@...> wrote:
>
> I am currently looking for a 2nd hand IC-R2500 for my son, whose main interest is listening to the VHF / UHF airbands. Any comments from members of the group relating to the airband performance of the 2500 such as sensitivity / selectivity would be most helpful. (Also on the HF airband).
>
> Thanks in advance
>
> Jim
>

1701. Re: IC-R2500 - Performance on the Airbands

Yahoo group: PCR2500
Date: 2011-09-04 15:03:39 UTC
From: Gary
Topic: 1698 Message: 1701

Sorry..That antenna is made and sold by DPD productions..

--- In PCR2500@yahoogroups.com, "uhfairband" <airwaves@...> wrote:
>
> I am currently looking for a 2nd hand IC-R2500 for my son, whose main interest is listening to the VHF / UHF airbands. Any comments from members of the group relating to the airband performance of the 2500 such as sensitivity / selectivity would be most helpful. (Also on the HF airband).
>
> Thanks in advance
>
> Jim
>

1702. For Sale

Yahoo group: PCR2500
Date: 2011-09-06 21:07:53 UTC
From: shogun1480
Topic: 1702 Message: 1702

Hi group hope you are all ok
Due to change in personal circumstances I now have for sale my pcr 2500
Radio hardly used and in fantastic clean condition . Boxed with all accessories, cd software etc.
Looking for £ 375 or very near offer

Thanks for taking time to read

kevin (North Hertfordshire)

kevin.wright@...

07894 242338 or 01438 721070 (work number based at FIre Serivice)

1703. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-09-07 01:16:57 UTC
From: falcongsr
Topic: 1685 Message: 1703

Well I got into the radio and swapped C258 and C259. Getting the lid off the VCO circuit was the most difficult step! It is soldered on and I had to use solder wick to pull as much solder off as I could, and then heat the lid with a heat gun and a rectangular nozzle about the same size as the lid and pried it open carefully. I did the swap and then tacked the lid back in place. A bit more of a project than I expected but I was lucky to have the right tools on hand.

As far as operation, I believe the phase noise is reduced, but to my ears the 2nd receiver sounds slightly cleaner between words. I am a little disappointed to hear the receivers are not sounding identical, but I may need to listen a little more critically tonight. I do believe the noise is improved. (Choosing my words carefully here, I should have recorded the two receivers before swapping the caps so I could test it more rigorously.)

Now, as far as listenability, I think the biggest shortcoming of the R2500 right now is the different audio levels when scanning. Whether I am listening to VHF air or hams or police, each person using a frequency has different signal strength, modulation %, and thus overall sound level. I think the *audio* AGC circuit on the R2500 is much less effective than on a regular scanner. (In fact I think it is non-existent on narrow FM but I can't back that up.) I'm tempted to build a circuit that uses the audio out jack on the back of the radio and implement an AGC circuit that drives a speaker to try to get uniform amplitude from all types of sources. I miss the days of turning on a scanner and just having it on as background noise when scanning around listening to police/air/ham. Turning up the volume to hear a weak transmission only to get blasted when cycling to the next frequency is the problem. Maybe I should start a new thread on this topic...

Joe

--- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@...> wrote:
>
>
>
> Rick,
>
> I just found the components. They are labelled C258 and C259:
>
> Main-A Receiver
> C258 5 pF
> C259 8 pF
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> Main-B Receiver
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> I've forgotten the details of VCO operation, but it looks like it is a varactor-tuned tank circuit and D53 controls the VCO pull range based on the control voltage VSF1.

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> > I wonder what the AOR's 8600Mk11's are like??
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> > Will try and remember to have a look at the service manual tomorrow and
> > note those capacitor designations down.
> >
> > Happy hunting all..
> > Rick
> >
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1704. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2011-09-07 09:12:51 UTC
From: vk2kit
Topic: 1685 Message: 1704

Hi,

Glad to hear that you managed to change the VCO caps over, put everything back together and it still works.. I found that actually swapping the tiny caps around was my biggest challenge (shakey hands syndrome). I think this mod reduced the noise on my MAIN receiver, but it still seems noiser than the 2nd receiver on FM. See if you can find any other differences between the two receiver VCO/PLL circuits..
Maybe there was something I missed. There is also a chance that the wrong value componant was installed on the production line too and such an error would be very difficult to pick up as the componants are so small and have no markings.

I know what you mean about the audio levels, although my biggest gripe in this department was/is the recovered P25 audio level. It is way lower than all other modes, again seemingly due to a manufacturing error, where the wrong value resistor (40k instead of a 1k as per the diagram)was installed into the P25 demodulated audio output path. If I set the P25 audio to a comfortable level and then hit scan, I just about get blasted out of the house when an FM signal is received. It is a real shame because actually, the R2500 has by far the best sounding P25 IMBE recovered audio I have ever heard (Motorola XTL5000 included). It almost sounds analogue! Really puts my Undien UBC-396XT digital scanner to shame!

I am quite dissapointed with the R2500's FM performance. The radio offers so much potential and yet it just strikes me it is like a half finished product that was rushed to market before the bugs had been ironed out.

I was going to sell my 2500, but have since decided that I will keep it and just use it for local P25 monitoring.

Rick

--- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@...> wrote:
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>
>
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> Well I got into the radio and swapped C258 and C259. Getting the lid off the VCO circuit was the most difficult step! It is soldered on and I had to use solder wick to pull as much solder off as I could, and then heat the lid with a heat gun and a rectangular nozzle about the same size as the lid and pried it open carefully. I did the swap and then tacked the lid back in place. A bit more of a project than I expected but I was lucky to have the right tools on hand.

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swapped in Main-A, as the extended frequency range of the Main-A receiver is provided by a down-conversion mixer in front of the "1st IF Mixer". I think you're right and they're wrong in this case.
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> > >
> > > Will try and remember to have a look at the service manual tomorrow and
> > > note those capacitor designations down.
> > >
> > > Happy hunting all..
> > > Rick
> > >
> >
>

1705. Re: IC-R2500 - Performance on the Airbands

Yahoo group: PCR2500
Date: 2011-09-08 20:24:01 UTC
From: Steve
Topic: 1698 Message: 1705

Jim,

I have more radio equipment than any sane person should possess, but that is a hazard of my career in RF electronics.

Icom's equipment in general has been designed for best selectivity at a small expense of sensitivity. But not in the R2500. This is by far the best wide band receiver I have owned and it has stood up to plenty of bench test along with a lot of listen time. The dual RX design makes this radio like owning 2 standard scanners, and the computer control and programming just ices the cake.

Good luck on a second hand unit. I tried to pickup the one listed on this message group to find that it was sold already. Hope that your son is the lucky owner of it.

Any other questions, feel free.

Steve, K2CX

--- In PCR2500@yahoogroups.com, "uhfairband" <airwaves@...> wrote:
>
> I am currently looking for a 2nd hand IC-R2500 for my son, whose main interest is listening to the VHF / UHF airbands. Any comments from members of the group relating to the airband performance of the 2500 such as sensitivity / selectivity would be most helpful. (Also on the HF airband).
>
> Thanks in advance
>
> Jim
>

1706. Re: IC-R2500 - Performance on the Airbands

Yahoo group: PCR2500
Date: 2011-09-14 14:46:29 UTC
From: uhfairband
Topic: 1698 Message: 1706

Thanks for the replies. Radio arrived on Monday, it does seem to be quite sensitive on the VHF / UHF airbands. Not tried HF yet

Thanks again

Jim

1707. IC-R2500 Filter width - Help needed

Yahoo group: PCR2500
Date: 2011-09-18 08:50:51 UTC
From: uhfairband
Topic: 1707 Message: 1707

I may be missing the obvious but ! I want to store some VHF airband memories with a 15kHz filter width but the radio keeps reverting me to the 6kHz filter that is the default for the AM band. Does anyone know if I can do this ?

Thanks

Peter

1708. Re: [PCR2500] IC-R2500 Filter width - Help needed

Yahoo group: PCR2500
Date: 2011-09-18 19:54:18 UTC
From: The Simpsons
Topic: 1707 Message: 1708

If you have saved the filter setting at 6KHz when the memory was written, then each time you access the memory again, that is the setting you will have. If you want to keep the filter set to 15KHz, then you will need to re-save the memory position with that setting.

Grant, ZL2BK

-----Original Message-----
From: uhfairband
Sent: Sunday, September 18, 2011 8:50 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] IC-R2500 Filter width - Help needed

I may be missing the obvious but ! I want to store some VHF airband memories with a 15kHz filter width but the radio keeps reverting me to the 6kHz filter that is the default for the AM band. Does anyone know if I can do this ?

Thanks

Peter

1709. Re: IC-R2500 Filter width - Help needed

Yahoo group: PCR2500
Date: 2011-09-22 07:05:49 UTC
From: uhfairband
Topic: 1707 Message: 1709

Thanks for the reply.

I think that my 2500 may have a problem. If I try and store the 15k filter into the memory either by manual or software control it always reverts to a 6k setting.

Thanks anyway

Jim

1710. Re: [PCR2500] IC-R2500 Filter width - Help needed

Yahoo group: PCR2500
Date: 2011-09-18 13:47:52 UTC
From: Larry Horlick
Topic: 1707 Message: 1710

Are you trying to do it from the remote head or via software?

lh

On Sun, Sep 18, 2011 at 4:50 AM, uhfairband <airwaves@...>wrote:

> **
>
>
> I may be missing the obvious but ! I want to store some VHF airband
> memories with a 15kHz filter width but the radio keeps reverting me to the
> 6kHz filter that is the default for the AM band. Does anyone know if I can
> do this ?
>
> Thanks
>
> Peter
>
>
>

1711. Re: IC-R2500 Filter width - Help needed

Yahoo group: PCR2500
Date: 2011-09-24 08:14:57 UTC
From: uhfairband
Topic: 1707 Message: 1711

I've tried both manual via the control head and the Icom software but the filter always reverts to 6k in AM when I store it in a memory. I'ts very odd.

Thanks again

Jim

1712. PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-09-24 17:40:36 UTC
From: ta3as
Topic: 1712 Message: 1712

Hi,

A new version of PCR AnyWhere has just been delivered: it is PCR AnyWhere 2.0.

PCR AnyWhere is a software to remotely manage receivers of the type Icom IC-PCR and IC-R, and starting from this
new version, it also allows local operation.

The software and the user manual are available for download at our new web site http://pcranywhere.com.

This new version contains a lot of improvements and new functionalities. The most important changes with respect to
version 1.7 are the following:

- User friendly interface with the main functions of the Icom scanners
- user friendly setup and configuration utility
- Local or remote operation of the receivers
- Support to manage multiple receivers connected to the same PC
- Support to listen the activity on a receiver that is used by other
- Support of user profiles and scheduled access restrictions

We hope that you like it. Don't forget to leave your comments in the forum that we have created in the web site.

Your opinion is very important for us.

Regards,

1713. Re: Making the 10.7MHz IF output mod.

Yahoo group: PCR2500
Date: 2011-09-25 23:17:02 UTC
From: ki6sye
Topic: 1361 Message: 1713

Sorry for resurrecting an old post.. The Z10000U can be built with several options to set the gain (-4.2 dB to +15 dB). Does anyone have a recommendation on a gain for this buffer/amp when used in a PCR2500?

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
>
> I have used the Clifton Labs Z10000 buffer amp in my R2500 and the SDR-14. All works 100% Easy installation too.
> ----- Original Message -----
> From: petematev8
> To: PCR2500@yahoogroups.com
> Sent: Saturday, May 15, 2010 6:59 PM
> Subject: [PCR2500] Making the 10.7MHz IF output mod.
>
>
>
> OK, i have seen many of us have modified their receivers for the IF output for use with a panadapter. (I just bought an SDR-IQ).
>
> Most have maintained the KISS (keep it simple stupid) principle and opted for the easier approach of adding a decoupling capacitor and feeding a suitable rear mounted connector.
>
> My concern is that by design this must load the 10.7MHz IF stages in the receiver and cause reflections etc so a better practice would be to add a proper buffer amplifier. I have not found anyone who this far has done so.
>
> So, does anyone have an idea what my best approach is?
>
> I have noted that this kit is available from Clifton Labs http://tinyurl.com/23tz893
>

1714. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-09-26 06:15:15 UTC
From: Alex
Topic: 1712 Message: 1714

Looks good but I can't get it to switch on the radio (IC-PCR2500)
When the power button is pressed the red indicator comes on briefly and goes back to grey.
I can hear the radio attempting to start but it goes off almost straight away.
Any clues?
Running XP Pro SP3

Alex

--- In PCR2500@yahoogroups.com, "ta3as" <ta3as@...> wrote:
>
> Hi,
>
> A new version of PCR AnyWhere has just been delivered: it is PCR AnyWhere 2.0.
>
> PCR AnyWhere is a software to remotely manage receivers of the type Icom IC-PCR and IC-R, and starting from this
> new version, it also allows local operation.
>
> The software and the user manual are available for download at our new web site http://pcranywhere.com.
>
> This new version contains a lot of improvements and new functionalities. The most important changes with respect to
> version 1.7 are the following:
>
> - User friendly interface with the main functions of the Icom scanners
> - user friendly setup and configuration utility
> - Local or remote operation of the receivers
> - Support to manage multiple receivers connected to the same PC
> - Support to listen the activity on a receiver that is used by other
> - Support of user profiles and scheduled access restrictions
>
> We hope that you like it. Don't forget to leave your comments in the forum that we have created in the web site.
>
> Your opinion is very important for us.
>
> Regards,
>

1715. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-09-26 15:36:09 UTC
From: jcarlos.prieto
Topic: 1712 Message: 1715

Hi,

Thank you for your interest on this application. This is a brand new version and it seems that some people are having that problem. I am trying to guess what is the origin.

I would appreciate if you can do the following:

First, restart the Windows service called PCRAnyWhere and see if it works. If not, I would like to have a debug of the power on process. I'll give you some steps so that you can get that debug and send it to me:

1. Open PCR AnyWhere from the web browser, using the option "PCR Client - web access" in the programs menu.
2. You will see a small Java icon in the system tray. Right click on that icon and select "Open Java console". The console will appear. If you don't see that icon in the system tray, you have to activate it from the Control Panel - Java - Advanced tab - Java console and check that the option 'Don't start the console' is NOT checked.
3. Go back to the application and click on any empty space of the PCR AnyWhere interface in the browser to ensure that it is active.
4. Press Shift-Ctrl-D. That will activate the debug mode. You will see some messages in the Java console.
5. Now, press the power on button and wait for it to turn on and off.
6. Press Shift-Ctrl-D again to stop the debug mode.
7. Press the button 'Copy' on the Java console. that will copy to the clipboard the contents of the console.
8. Paste it in a message and send it to me.

You may also enter to our forum at pcranywhere.com and leave a message with that information there.

That will help me to see what's going on.

Thanks,
..JC

--- In PCR2500@yahoogroups.com, "Alex" <vk5alx@...> wrote:
>
> Looks good but I can't get it to switch on the radio (IC-PCR2500)
> When the power button is pressed the red indicator comes on briefly and goes back to grey. I can hear the radio attempting to start but it goes off almost straight away.
> Any clues?
> Running XP Pro SP3
>
> Alex
>
>
>

> --- In PCR2500@yahoogroups.com, "ta3as" <ta3as@> wrote:
> >
> > Hi,
> >
> > A new version of PCR AnyWhere has just been delivered: it is PCR AnyWhere 2.0.
> >
> > PCR AnyWhere is a software to remotely manage receivers of the type Icom IC-PCR and IC-R, and starting from this
> > new version, it also allows local operation.
> >
> > The software and the user manual are available for download at our new web site http://pcranywhere.com.
> >
> > This new version contains a lot of improvements and new functionalities. The most important changes with respect to
> > version 1.7 are the following:
> >
> > - User friendly interface with the main functions of the Icom scanners
> > - user friendly setup and configuration utility
> > - Local or remote operation of the receivers
> > - Support to manage multiple receivers connected to the same PC
> > - Support to listen the activity on a receiver that is used by other
> > - Support of user profiles and scheduled access restrictions
> >
> > We hope that you like it. Don't forget to leave your comments in the forum that we have created in the web site.
> >
> > Your opinion is very important for us.
> >
> > Regards,
> >
>

1716. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-09-27 08:03:15 UTC
From: Matt
Topic: 1712 Message: 1716

I got it to work 1st off no problems. But getting it to work remotely was an issue. I update Java and fiddled around with my firewall settings. So I got that sorted and it works OK.

It's a bit sluggish and slow to respond when connected remotely. And entering the freq from the keyboard is a bit "hit & miss" more miss then hit! Also when some is connected remotely I also hear the audio from the radio while they are using it. Is this some default command in the Icom software that needs to be changed first?

My setup is
PCR-2500,
Vista OS,
Java Plug-in 1.6.0_26 Using JRE version 1.6.0_26-b03 Java HotSpot(TM) Client VM
Endian Firewall.

Thanks for the new toy to play with. Ask nicely and I'll let you play with it! It's not on all the time so you need to tell me to turn it on.

Matt.

1717. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-09-27 09:46:57 UTC
From: jcarlos.prieto
Topic: 1712 Message: 1717

Hi Matt, thank you for the feedback.

I'll have a look to the keyboard behavior. May be I missed something.

What I do to disable the local speaker of the receiver is to connect an audio jack to the external speaker output without any cable. It works :) Anyway, I may add some kind of "Mute local speaker" button in the next version, which only can wok with PCR1500/2500 and not with PCR100/1000.

Now that you sorted out your firewall settings (no one said it was easy :)) you may try to publish it on PCR Online. It will just disapper from the list of available receivers when it is off. You may also set up schedules to allow remote connections.

Cheers,
..JC

--- In PCR2500@yahoogroups.com, Matt <vk2dag@...> wrote:
>
> I got it to work 1st off no problems. But getting it to work
> remotely was an issue. I update Java and fiddled around with my
> firewall settings. So I got that sorted and it works OK.
>
> It's a bit sluggish and slow to respond when connected remotely. And
> entering the freq from the keyboard is a bit "hit & miss" more miss
> then hit! Also when some is connected remotely I also hear the audio
> from the radio while they are using it. Is this some default command
> in the Icom software that needs to be changed first?
>
> My setup is
> PCR-2500,
> Vista OS,
> Java Plug-in 1.6.0_26 Using JRE version 1.6.0_26-b03 Java HotSpot(TM) Client VM
> Endian Firewall.
>
> Thanks for the new toy to play with. Ask nicely and I'll let you
> play with it! It's not on all the time so you need to tell me to turn it on.
>
> Matt.
>

1718. Re: [PCR2500] Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-09-27 23:23:01 UTC
From: Skywarrior
Topic: 1712 Message: 1718

Hi,
I was wondering if you have been able to figure out the issues regarding the program will not open the radio, ie: the radio comes on for a second or two and then shuts off??

Thx
Bruce

From: jcarlos.prieto <jcarlos.prieto@...>
To: PCR2500@yahoogroups.com
Sent: Tuesday, September 27, 2011 2:46 AM
Subject: [PCR2500] Re: PCR AnyWhere ver 2.0

Hi Matt, thank you for the feedback.

I'll have a look to the keyboard behavior. May be I missed something.

What I do to disable the local speaker of the receiver is to connect an audio jack to the external speaker output without any cable. It works :) Anyway, I may add some kind of "Mute local speaker" button in the next version, which only can wok with PCR1500/2500 and not with PCR100/1000.

Now that you sorted out your firewall settings (no one said it was easy :)) you may try to publish it on PCR Online. It will just disapper from the list of available receivers when it is off. You may also set up schedules to allow remote connections.

Cheers,
..JC

--- In PCR2500@yahoogroups.com, Matt <vk2dag@...> wrote:
>
> I got it to work 1st off no problems. But getting it to work
> remotely was an issue. I update Java and fiddled around with my
> firewall settings. So I got that sorted and it works OK.
>
> It's a bit sluggish and slow to respond when connected remotely. And
> entering the freq from the keyboard is a bit "hit & miss" more miss
> then hit! Also when some is connected remotely I also hear the audio
> from the radio while they are using it. Is this some default command
> in the Icom software that needs to be changed first?
>
> My setup is
> PCR-2500,
> Vista OS,
> Java Plug-in 1.6.0_26 Using JRE version 1.6.0_26-b03 Java HotSpot(TM) Client VM
> Endian Firewall.
>

> Thanks for the new toy to play with. Ask nicely and I'll let you
> play with it! It's not on all the time so you need to tell me to turn it on.
>
> Matt.
>

1719. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-09-27 23:38:22 UTC
From: jcarlos.prieto
Topic: 1712 Message: 1719

Not yet. There are a few people in that situation and I couldn't find out what is happening. I am working on a new package which includes a tool to get a detailed debug so that I can get more information.

If you wish to try obtaining a debug and send it to me, I will appreciate it. Please follow the steps that I detailed in this other post:

http://groups.yahoo.com/group/PCR2500/message/1715

Thanks,
..JC

--- In PCR2500@yahoogroups.com, Skywarrior <skynite000@...> wrote:
>
> Hi,
> I was wondering if you have been able to figure out the issues regarding the program will not open the radio, ie:Â the radio comes on for a second or two and then shuts off??
> Â
> Thx
> Bruce
>
>
> _____
> From: jcarlos.prieto <jcarlos.prieto@...>
> To: PCR2500@yahoogroups.com
> Sent: Tuesday, September 27, 2011 2:46 AM
> Subject: [PCR2500] Re: PCR AnyWhere ver 2.0
>
>
> Â
> Hi Matt, thank you for the feedback.
>
> I'll have a look to the keyboard behavior. May be I missed something.
>
> What I do to disable the local speaker of the receiver is to connect an audio jack to the external speaker output without any cable. It works :) Anyway, I may add some kind of "Mute local speaker" button in the next version, which only can wok with PCR1500/2500 and not with PCR100/1000.
>
> Now that you sorted out your firewall settings (no one said it was easy :)) you may try to publish it on PCR Online. It will just disapper from the list of available receivers when it is off. You may also set up schedules to allow remote connections.
>
> Cheers,
> ..JC
>

> --- In PCR2500@yahoogroups.com, Matt <vk2dag@> wrote:
> >
> > I got it to work 1st off no problems. But getting it to work
> > remotely was an issue. I update Java and fiddled around with my
> > firewall settings. So I got that sorted and it works OK.
> >
> > It's a bit sluggish and slow to respond when connected remotely. And
> > entering the freq from the keyboard is a bit "hit & miss" more miss
> > then hit! Also when some is connected remotely I also hear the audio
> > from the radio while they are using it. Is this some default command
> > in the Icom software that needs to be changed first?
> >
> > My setup is
> > PCR-2500,
> > Vista OS,
> > Java Plug-in 1.6.0_26 Using JRE version 1.6.0_26-b03 Java HotSpot(TM) Client VM
> > Endian Firewall.
> >
> > Thanks for the new toy to play with. Ask nicely and I'll let you
> > play with it! It's not on all the time so you need to tell me to turn it on.
> >
> > Matt.
> >
>

1720. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-10-07 00:38:23 UTC
From: falcongsr
Topic: 1712 Message: 1720

Wow I just checked out the Hypotenusa radio in Madrid Spain for a few minutes and I have to say this is a really nice application. I hope to try this with my R2500 when I get some free time soon!

Joe

--- In PCR2500@yahoogroups.com, "ta3as" <ta3as@...> wrote:
>
> Hi,
>
> A new version of PCR AnyWhere has just been delivered: it is PCR AnyWhere 2.0.
>
> PCR AnyWhere is a software to remotely manage receivers of the type Icom IC-PCR and IC-R, and starting from this
> new version, it also allows local operation.
>
> The software and the user manual are available for download at our new web site http://pcranywhere.com.
>
> This new version contains a lot of improvements and new functionalities. The most important changes with respect to
> version 1.7 are the following:
>
> - User friendly interface with the main functions of the Icom scanners
> - user friendly setup and configuration utility
> - Local or remote operation of the receivers
> - Support to manage multiple receivers connected to the same PC
> - Support to listen the activity on a receiver that is used by other
> - Support of user profiles and scheduled access restrictions
>
> We hope that you like it. Don't forget to leave your comments in the forum that we have created in the web site.
>
> Your opinion is very important for us.
>
> Regards,
>

1721. Re: [PCR2500] Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-10-12 23:32:21 UTC
From: Skywarrior
Topic: 1712 Message: 1721

Hi,
On the support board, you wanted me to send you the server config file, could you tell me where to locate that file? Is it within the program or elsewhere?

Thx
Bruce

_____
From: jcarlos.prieto <jcarlos.prieto@...>
To: PCR2500@yahoogroups.com
Sent: Tuesday, September 27, 2011 4:38 PM
Subject: [PCR2500] Re: PCR AnyWhere ver 2.0

Not yet. There are a few people in that situation and I couldn't find out what is happening. I am working on a new package which includes a tool to get a detailed debug so that I can get more information.

If you wish to try obtaining a debug and send it to me, I will appreciate it. Please follow the steps that I detailed in this other post:

http://groups.yahoo.com/group/PCR2500/message/1715

Thanks,
..JC

--- In PCR2500@yahoogroups.com, Skywarrior <skynite000@...> wrote:
>
> Hi,
> I was wondering if you have been able to figure out the issues regarding the program will not open the radio, ie:Â the radio comes on for a second or two and then shuts off??
> Â
> Thx
> Bruce
>
>
> _____
> From: jcarlos.prieto <jcarlos.prieto@...>
> To: PCR2500@yahoogroups.com
> Sent: Tuesday, September 27, 2011 2:46 AM
> Subject: [PCR2500] Re: PCR AnyWhere ver 2.0
>
>
> Â
> Hi Matt, thank you for the feedback.
>
> I'll have a look to the keyboard behavior. May be I missed something.
>

> What I do to disable the local speaker of the receiver is to connect an audio jack to the external speaker output without any cable. It works :) Anyway, I may add some kind of "Mute local speaker" button in the next version, which only can wok with PCR1500/2500 and not with PCR100/1000.
>
> Now that you sorted out your firewall settings (no one said it was easy :)) you may try to publish it on PCR Online. It will just disapper from the list of available receivers when it is off. You may also set up schedules to allow remote connections.
>
> Cheers,
> ..JC
>
> --- In PCR2500@yahoogroups.com, Matt <vk2dag@> wrote:
> >
> > I got it to work 1st off no problems. But getting it to work
> > remotely was an issue. I update Java and fiddled around with my
> > firewall settings. So I got that sorted and it works OK.
> >
> > It's a bit sluggish and slow to respond when connected remotely. And
> > entering the freq from the keyboard is a bit "hit & miss" more miss
> > then hit! Also when some is connected remotely I also hear the audio
> > from the radio while they are using it. Is this some default command
> > in the Icom software that needs to be changed first?
> >
> > My setup is
> > PCR-2500,
> > Vista OS,
> > Java Plug-in 1.6.0_26 Using JRE version 1.6.0_26-b03 Java HotSpot(TM) Client VM
> > Endian Firewall.
> >
> > Thanks for the new toy to play with. Ask nicely and I'll let you
> > play with it! It's not on all the time so you need to tell me to turn it on.
> >
> > Matt.
> >
>

1722. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-10-13 09:39:24 UTC
From: jcarlos.prieto
Topic: 1712 Message: 1722

Bruce,

I got your server.conf file on my personal email and I replied to you with some suggestions. Now, I am sure that the problem is not Java.

Regards,
..JC

--- In PCR2500@yahoogroups.com, Skywarrior <skynite000@...> wrote:
>
> Hi,
> On the support board, you wanted me to send you the server config file, could you tell me where to locate that file?Â Is it within the program or elsewhere?
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> Thx
> BruceÂ
>
>
> _____
> From: jcarlos.prieto <jcarlos.prieto@...>
> To: PCR2500@yahoogroups.com
> Sent: Tuesday, September 27, 2011 4:38 PM
> Subject: [PCR2500] Re: PCR AnyWhere ver 2.0
>
>
> Â
> Not yet. There are a few people in that situation and I couldn't find out what is happening. I am working on a new package which includes a tool to get a detailed debug so that I can get more information.
>
> If you wish to try obtaining a debug and send it to me, I will appreciate it. Please follow the steps that I detailed in this other post:
>
> http://groups.yahoo.com/group/PCR2500/message/1715
>
> Thanks,
> ..JC
>
> --- In PCR2500@yahoogroups.com, Skywarrior <skynite000@> wrote:
> >
> > Hi,
> > I was wondering if you have been able to figure out the issues regarding the program will not open the radio, ie:Ã□Â the radio comes on for a second or two and then shuts off??
> > Ã□Â
> > Thx
> > Bruce

> >
> >
> > _____
> > From: jcarlos.prieto <jcarlos.prieto@>
> > To: PCR2500@yahoogroups.com
> > Sent: Tuesday, September 27, 2011 2:46 AM
> > Subject: [PCR2500] Re: PCR AnyWhere ver 2.0
> >
> >
> > Ã□Â
> > Hi Matt, thank you for the feedback.
> >
> > I'll have a look to the keyboard behavior. May be I missed something.
> >
> > What I do to disable the local speaker of the receiver is to connect an audio jack to the external speaker output without any cable. It works :) Anyway, I may add some kind of "Mute local speaker" button in the next version, which only can wok with PCR1500/2500 and not with PCR100/1000.
> >
> > Now that you sorted out your firewall settings (no one said it was easy :)) you may try to publish it on PCR Online. It will just disapper from the list of available receivers when it is off. You may also set up schedules to allow remote connections.
> >
> > Cheers,
> > ..JC
> >
> > --- In PCR2500@yahoogroups.com, Matt <vk2dag@> wrote:
> > >
> > > I got it to work 1st off no problems. But getting it to work
> > > remotely was an issue. I update Java and fiddled around with my
> > > firewall settings. So I got that sorted and it works OK.
> > >
> > > It's a bit sluggish and slow to respond when connected remotely. And
> > > entering the freq from the keyboard is a bit "hit & miss" more miss
> > > then hit! Also when some is connected remotely I also hear the audio
> > > from the radio while they are using it. Is this some default command
> > > in the Icom software that needs to be changed first?
> > >
> > > My setup is
> > > PCR-2500,
> > > Vista OS,
> > > Java Plug-in 1.6.0_26 Using JRE version 1.6.0_26-b03 Java HotSpot(TM) Client VM
> > > Endian Firewall.
> > >
> > > Thanks for the new toy to play with. Ask nicely and I'll let you
> > > play with it! It's not on all the time so you need to tell me to turn it on.
> > >
> > > Matt.
> > >
> >

>

1723. Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-10-17 19:33:23 UTC
From: falcongsr
Topic: 1712 Message: 1723

This app is amazing!

I just got it working on my Windows 7 machine at home. Most difficult step was getting the port opened in Windows firewall.

Now I am curious, is there a way to tune the 2nd receiver in the R2500 or am I stuck with the 1st one only?

Thanks guys! Great stuff.

Joe

--- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@...> wrote:
>
> Wow I just checked out the Hypotenusa radio in Madrid Spain for a few minutes and I have to say this is a really nice application. I hope to try this with my R2500 when I get some free time soon!
>
> Joe
>
>
> --- In PCR2500@yahoogroups.com, "ta3as" <ta3as@> wrote:
> >
> > Hi,
> >
> > A new version of PCR AnyWhere has just been delivered: it is PCR AnyWhere 2.0.
> >
> > PCR AnyWhere is a software to remotely manage receivers of the type Icom IC-PCR and IC-R, and starting from this
> > new version, it also allows local operation.
> >
> > The software and the user manual are available for download at our new web site http://pcranywhere.com.
> >
> > This new version contains a lot of improvements and new functionalities. The most important changes with respect to
> > version 1.7 are the following:
> >
> > - User friendly interface with the main functions of the Icom scanners
> > - user friendly setup and configuration utility
> > - Local or remote operation of the receivers
> > - Support to manage multiple receivers connected to the same PC
> > - Support to listen the activity on a receiver that is used by other
> > - Support of user profiles and scheduled access restrictions
> >
> > We hope that you like it. Don't forget to leave your comments in the forum that we have

created in the web site.
> >
> > Your opinion is very important for us.
> >
> > Regards,
> >
>

1724. Re: [PCR2500] Re: PCR AnyWhere ver 2.0

Yahoo group: PCR2500
Date: 2011-10-18 07:20:04 UTC
From: Serdar ULUKONAKCI
Topic: 1712 Message: 1724

Hi Joe,
Thank you very much for your feedback. Actually, configuration utility of PCR Anywhere opens port in Windows firewall automatically that you defined. Could you please share the problem on PCR AnyWhere forum ? (www.pcranywhere.com)
This version is able to control only single receiver in the R2500 / PCR2500. Please wait for next releases.

Regards,

TA3AS

On 17.10.2011 22:33, falcongsr wrote:
>
> This app is amazing!
>
> I just got it working on my Windows 7 machine at home. Most difficult
> step was getting the port opened in Windows firewall.
>
> Now I am curious, is there a way to tune the 2nd receiver in the R2500
> or am I stuck with the 1st one only?
>
> Thanks guys! Great stuff.
>
> Joe
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> "falcongsr" <falcon212@...> wrote:
> >
> > Wow I just checked out the Hypotenusa radio in Madrid Spain for a
> few minutes and I have to say this is a really nice application. I
> hope to try this with my R2500 when I get some free time soon!
> >
> > Joe
> >
> >
> > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> "ta3as" <ta3as@> wrote:
> > >
> > > Hi,
> > >
> > > A new version of PCR AnyWhere has just been delivered: it is PCR
> AnyWhere 2.0.
> > >
> > > PCR AnyWhere is a software to remotely manage receivers of the
> type Icom IC-PCR and IC-R, and starting from this

> > > new version, it also allows local operation.
> > >
> > > The software and the user manual are available for download at our
> new web site http://pcranywhere.com.
> > >
> > > This new version contains a lot of improvements and new
> functionalities. The most important changes with respect to
> > > version 1.7 are the following:
> > >
> > > - User friendly interface with the main functions of the Icom scanners
> > > - user friendly setup and configuration utility
> > > - Local or remote operation of the receivers
> > > - Support to manage multiple receivers connected to the same PC
> > > - Support to listen the activity on a receiver that is used by other
> > > - Support of user profiles and scheduled access restrictions
> > >
> > > We hope that you like it. Don't forget to leave your comments in
> the forum that we have created in the web site.
> > >
> > > Your opinion is very important for us.
> > >
> > > Regards,
> > >
> >
>
>

1725. IC-R2500 wanted in the UK

Yahoo group: PCR2500
Date: 2011-10-22 11:44:15 UTC
From: BobS
Topic: 1725 Message: 1725

Hi, Guys, from a new member!

I'm looking to buy a second-user IC-R2500 here in the UK.

Possible p/ex deals might include my:

Icom IC-R20 in mint condition

Icom handheld VHF airband nav/com transceiver

Jupiteru VT-225 dedicated VHF/UHF airband receiver

Please email me off-list if you might have a 2500 for sale?

regards,

Bob

1726. Re: IC-R2500 wanted in the UK

Yahoo group: PCR2500
Date: 2011-10-23 23:57:27 UTC
From: Gary
Topic: 1725 Message: 1726

Look on ebay..good luck

--- In PCR2500@yahoogroups.com, "BobS" <bobsayers2000@...> wrote:
>
> Hi, Guys, from a new member!
>
> I'm looking to buy a second-user IC-R2500 here in the UK.
>
> Possible p/ex deals might include my:
>
> Icom IC-R20 in mint condition
>
> Icom handheld VHF airband nav/com transceiver
>
> Jupiteru VT-225 dedicated VHF/UHF airband receiver
>
>
>
> Please email me off-list if you might have a 2500 for sale?
>
> regards,
>
> Bob
>

1727. Re: Icom reply to multiple R2500 one computer (pcr-ptch.exe is missing)

Yahoo group: PCR2500
Date: 2011-11-05 22:22:51 UTC
From: sharprecoil
Topic: 1594 Message: 1727

I haven't seen a response from Jakub yet as to why the patch is missing. The ZIP in the group's Files area doesn't have it either. Maybe someone can upload it to the files area?

Or - fingers crossed - Jakub has a newer patch for newer versions of ICOM's software.

--- In PCR2500@yahoogroups.com, "radioman12342004" <Mr56@...> wrote:
>
> Thanks Terry for your help.
> I guess that I will have to wait and see if Jakub will be kind enough to include this file in the PcrSch.zip file or upload it to the files section.
>
> Cheers Glenn.
>
> --- In PCR2500@yahoogroups.com, "Terry" <g0ezy@> wrote:
> >
> > Glenn
> >
> > I just checked by downloading PcrSch.zip again and I can confirm pcr-ptch.exe is missing. I could send this but as the author of the software is watching this thread, perhaps he can explain the purpose of the file and include it in the zip again?
> >
> > Terry

1728. Re: [PCR2500] Re: Icom reply to multiple R2500 one computer (pcr-ptch.exe is missing)

Yahoo group: PCR2500
Date: 2011-11-05 22:28:52 UTC
From: Serdar ULUKONAKCI
Topic: 1594 Message: 1728

Hi,
You can try PCR AnyWhere if you want to use multiple Icom receivers that connected on single computer. It is supporting multiple Icom PCR series (even PCR100 and PCR1000) You can download it from:
http://www.pcranywhere.com

Regards,

TA3AS

On 06.11.2011 00:22, sharprecoil wrote:
>
> I haven't seen a response from Jakub yet as to why the patch is
> missing. The ZIP in the group's Files area doesn't have it either.
> Maybe someone can upload it to the files area?
>
> Or - fingers crossed - Jakub has a newer patch for newer versions of
> ICOM's software.
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> "radioman12342004" <Mr56@...> wrote:
> >
> > Thanks Terry for your help.
> > I guess that I will have to wait and see if Jakub will be kind
> enough to include this file in the PcrSch.zip file or upload it to the
> files section.
> >
> > Cheers Glenn.
> >
> > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> "Terry" <g0ezy@> wrote:
> > >
> > > Glenn
> > >
> > > I just checked by downloading PcrSch.zip again and I can confirm
> pcr-ptch.exe is missing. I could send this but as the author of the
> software is watching this thread, perhaps he can explain the purpose
> of the file and include it in the zip again?
> > >
> > > Terry
>
>

1729. Re: Icom reply to multiple R2500 one computer (pcr-ptch.exe is missing)

Yahoo group: PCR2500
Date: 2011-11-06 21:29:23 UTC
From: sharprecoil
Topic: 1594 Message: 1729

Thanks, but the features of the ICOM software suit me the best. Hopefully in the future PCRAnywhere will match the ICOM software as I like the look and remote capabilities.

I may just go with TrunkPCR in the meantime if I can't find the patch.

--- In PCR2500@yahoogroups.com, Serdar ULUKONAKCI <ta3as@...> wrote:
>
> Hi,
> You can try PCR AnyWhere if you want to use multiple Icom receivers that
> connected on single computer. It is supporting multiple Icom PCR series
> (even PCR100 and PCR1000) You can download it from:
> http://www.pcranywhere.com
>
> Regards,
>
>
> TA3AS
>
> On 06.11.2011 00:22, sharprecoil wrote:
> >
> > I haven't seen a response from Jakub yet as to why the patch is
> > missing. The ZIP in the group's Files area doesn't have it either.
> > Maybe someone can upload it to the files area?
> >
> > Or - fingers crossed - Jakub has a newer patch for newer versions of
> > ICOM's software.
> >
> > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> > "radioman12342004" <Mr56@> wrote:
> > >
> > > Thanks Terry for your help.
> > > I guess that I will have to wait and see if Jakub will be kind
> > enough to include this file in the PcrSch.zip file or upload it to the
> > files section.
> > >
> > > Cheers Glenn.
> > >
> > > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> > "Terry" <g0ezy@> wrote:
> > > >
> > > > Glenn
> > > >
> > > > I just checked by downloading PcrSch.zip again and I can confirm
> > pcr-ptch.exe is missing. I could send this but as the author of the
> > software is watching this thread, perhaps he can explain the purpose

> > of the file and include it in the zip again?
> > > >
> > > > Terry
> >
> >
>

1730. PCR1500 Disappearing ports

Yahoo group: PCR2500
Date: 2011-11-07 12:06:52 UTC
From: Peter
Topic: 1730 Message: 1730

I am posting here as the sister site PCR1500 appears to be inundated with SPAM.
I am having problems with the disappearance of drivers and re-installation of drivers and software.

After a re-installation of application software and drivers and with the drivers appearing in the Control Panel - system - hardware - device manager - ports window the whole ICOM seems to come alive OK. But as soon as I close down the computer and re-boot the drivers disappear and no ports show up in either the ICOM control panel or in the Windows Control Panel.

Can anyone give me the exact process for loading the program and drivers as the PCR Manual is ambiguous? Also my original ICOM disc has become corrupted so I have downloaded version 2.11 from the ICOM site, have an XP Professional Platform and am installing drivers to C:\windows\system32. More or less the same happens on a laptop loaded with Windows XP Home edition
Any advice welcomed,
73's
Peter

1731. Getting Started with IC-R2500

Yahoo group: PCR2500
Date: 2011-11-15 00:00:31 UTC
From: wb1dgg
Topic: 1731 Message: 1731

Just got a used IC-R2500 with all of the modules. It came with 2 Icom CD's 287901-006 and 287901-008.

Looking for tips on getting started. Should I use one of these CD's and then go to Icom site and update or maybe just start at the Icom web site? Also, any other 3rd party software tips?

Will be using it on Windows 7 (unless there is a Mac version).

Live in Eastern, MA and will also inquire on a local scanning site. Hoping to be able to download some frequency lists rather than have to enter all individually.

Don

1732. Re: Getting Started with IC-R2500

Yahoo group: PCR2500
Date: 2011-11-15 22:51:55 UTC
From: dave_weeyin
Topic: 1731 Message: 1732

Start on the Icom site as it will more than likely have latest drivers / program. Also spend time reading this group, wealth of info held within it. And if your on Windows 7 there is a large covering that topic.

Dave

--- In PCR2500@yahoogroups.com, "wb1dgg" <wb1dgg@...> wrote:
>
> Just got a used IC-R2500 with all of the modules. It came with 2 Icom CD's
> 287901-006 and 287901-008.
>
> Looking for tips on getting started. Should I use one of these CD's and then go to Icom site and update or maybe just start at the Icom web site? Also, any other 3rd party software tips?
>
> Will be using it on Windows 7 (unless there is a Mac version).
>
> Live in Eastern, MA and will also inquire on a local scanning site. Hoping to be able to download some frequency lists rather than have to enter all individually.
>
> Don
>

1733. Running multiple versions of ICOM's software with no patches or tricks

Yahoo group: PCR2500
Date: 2011-11-16 04:00:01 UTC
From: sharprecoil
Topic: 1733 Message: 1733

So I found a solution to my original problem. Windows won't allow multiple sessions of the ICOM software to run at the same time. The patch that was originally available at www.r00t.cz fixed that but it's no longer available. What I ended up doing is downloading freeware called Sandboxie and "sandboxing" one instance of the software. That way two versions can run concurrently with no issues.

Note: in default form all files you save are not directly written to where you save them. Depending on where you save the file Sandboxie will usually pop up a prompt to recover the file. To get around this you have to create a new sandbox and add the folders you want direct access to under Settings then "Resource Access">"File Access">"Direct Access" or whichever access level you want.

Sandboxie is at http://www.sandboxie.com/

1734. TrunkPCR, PCR Pro and PCR Remote now have a New Home

Yahoo group: PCR2500
Date: 2011-11-17 21:56:58 UTC
From: Jay
Topic: 1734 Message: 1734

Hi all, the homepage for TrunkPCR, PCR Pro and PCR Remote now have a new home. You can see the new site here:
"http://www.fiftyonefiftysystems.com/IComPcr.html"

Best Regards,
Jay

1735. Re: [PCR2500] TrunkPCR, PCR Pro and PCR Remote now have a New Home

Yahoo group: PCR2500
Date: 2011-11-19 22:20:00 UTC
From: vince48
Topic: 1734 Message: 1735

On 11/17/2011 1:56 PM, Jay wrote:
>
> Hi all, the homepage for TrunkPCR, PCR Pro and PCR Remote now have a new
> home. You can see the new site here:
> "http://www.fiftyonefiftysystems.com/IComPcr.html"
>
> Best Regards,
> Jay
>
>
Jay
How are you doing? Hope all is well.

vince48

1736. TrunkPCR version 0.90.281 Now Available

Yahoo group: PCR2500
Date: 2011-11-23 23:33:29 UTC
From: Jay
Topic: 1736 Message: 1736

TrunkPCR version 0.90.281 Now Available for Downloading from the NEW Homepage:
http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has One Update and One Addition...

Sep 09,2011 - Added: RadioReference.com v9 update. When you see an item with a "T+", Right-Click on
the Item to Show the Related Trunking Site.
Nov 23,2011 - -----: Updated Homepage Links.

Version 0.90.281 Released 11/23/2011

IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you will need to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the [Power] Button...

Regards,
Jay

1737. PCR Pro version 1.14.280 Now Available

Yahoo group: PCR2500
Date: 2011-11-23 23:42:49 UTC
From: Jay
Topic: 1737 Message: 1737

PCR Pro version 1.14.280 Now Available for Downloading from the NEW Homepage:
http://www.fiftyonefiftysystems.com/PcrPro/PcrProDwnld.html

This update has One Update and One Addition...

Sep 09,2011 - Added: RadioReference.com v9 update. When you see an item with a "T+", Right-Click on
the Item to Show the Related Trunking Site.
Nov 23,2011 - -----: Updated Homepage Links.

Version 1.14.280 Released 11/23/2011

IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you will need to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the [Power] Button...

Regards,
Jay

1738. For Sale: Icom R-2500-10 Receiver

Yahoo group: PCR2500
Date: 2011-11-29 23:36:32 UTC
From: daveparana
Topic: 1738 Message: 1738

Hello all. I am looking to sell my R-2500 Receiver that I purchased on Dec. 31, 2007 on ebay from the seller palacemuseum. This is the -10 unblocked variant. Pictures and a few videos of the unit in action today (11/29) can be found at:

https://skydrive.live.com/redir.aspx?cid=32870def1c7d08e5&resid=32870DEF1C7D08E5!1910&parid=root

The videos are of the unit operating using the control software on my laptop as well as the control head. In the videos I have two banks being scanned, a P-25 system for a local federal prison as well as some aerial refueling activity in the Duke MOA.

The unit works great. You will notice a black dot on the right hand side of the LCD, it does not affect performance and the screen is not cracked.

The UT-106 DSP Noise Reduction and Notch Filter Unit, the UT-122 APCO P-25 Digital Unit, and the CP-12L Cigarette Lighter Cable. The cable has never been used and is still in the box. The receiver has never been mounted in my car and has only been used in my smoke-free home or office.

In total I have $1,349.95 invested into the unit. I am asking $900 for all of the above plus actual UPS Shipping Cost of your choice (groud, second day, or next day).

Will Ship To US Addresses Only (excluding Alaska and Hawaii).

I do not want to put it on ebay. The last auction of particular value I placed was "won" by a scammer who wanted to do the old "I'll send you a cashiers check greater than the amount of the auction" thing and it turned out to be a hassle to have my listing fee refunded. However, if you want to check my ebay rating (for what that's worth), my ebay id is hepi. Everyone on this site is familiar with the receiver and I want someone to have it who knows and appreciates the capabilities of the unit.

Payment via Paypal Only.

If you have any questions or have any questions, please do not hesitate to send me an e-mail.

Thanks for you consideration of this receiver,

Dave Parana

1739. Sub channel very quiet

Yahoo group: PCR2500
Date: 2011-12-17 20:51:17 UTC
From: Karl
Topic: 1739 Message: 1739

Hello folks, my first post in a group so forgive me if anything isn't correct!

Got an R-2500 last week, after a few hours of sussing everything out I've nearly got the basics down, but there's one problem I can't get rid of and thats the sub channel volume is very quiet.

I can (kind of) get around it by upping the AF Gain but that results in having to listen to the hiss, which doesn't seem to be how the main channel works.

What am I missing? Using the Icom software and I can't see any volume controls for the main or sub channels, only the Audio Setting which alters the AF Gain for the respective channel.

For example the AF gain on the main channel is pointing at 9 o'clock which is perfect, but if I swap the aerial connection over to the sub channel the AF Gain needs to be pointing at 3 o'clock before its audible and then as you can guess there is a hiss in the background. This is using exactly the same aerial and coax etc.

In the Audio Setting tab, if I unmute the receiver sub, the volume is just where I'd expect it to be, it just comes out of the box instead of out the headphones!

If anyone can help it'd be much appreciated!

Regards,
Karl

1740. Lacking Documentation

Yahoo group: PCR2500
Date: 2011-12-18 18:18:57 UTC
From: jimeatock
Topic: 1740 Message: 1740

I have poured over all the PCR2500 and cloning manuals and can't find any documentation on the following:

I scan a P25 trunked system, with control plus 6 voice channels. I skip the control channel and simply scan the voice channels. I know that's poor man's trunking but I don't have the option of having the PC running the radio most of the time, so I need to clone that data directly into the receiver. There are two or three talkgroups I need to hear, as well as three talkgroups that I don't care about- unfortunately those are the ones that are most active and stop the scan function at the most inconvenient times.

In the PCR software Memory Channel screen under the P25 section there are columns for NAC, TGID and Unit ID. What is the syntax for entering values in those columns to be more selective in my listening? Is there a NAC entry for 'any'? Is there a UNIT ID value for 'ALL'? Is there a wildcard value for the TGID, such as '1301x' where 'x' is any value?

My ideal scan values for all voice channels would be TYPE: SEL, NAC: ANY, TGID: 130xx, Unit ID: ALL.

Anyone have a clue? There doesn't seem to be any specific software documentation, and Belleue doesn't know.

1741. Re: Lacking Documentation

Yahoo group: PCR2500
Date: 2011-12-19 05:17:22 UTC
From: bigfella237
Topic: 1740 Message: 1741

I can help with one of your problems.

>Is there a NAC entry for 'any'?

According to the Wiki page <http://en.wikipedia.org/wiki/Project_25> entering a NAC of "F7E" will "pass audio on any decoded signal received"

I can't be sure as I've never tried but I doubt you could use wildcards in TGIDs or UIDs?

Andrew

--- In PCR2500@yahoogroups.com, "jimeatock" <jimeatock@...> wrote:
>
> I have poured over all the PCR2500 and cloning manuals and can't find any documentation on the following:
>
> I scan a P25 trunked system, with control plus 6 voice channels. I skip the control channel and simply scan the voice channels. I know that's poor man's trunking but I don't have the option of having the PC running the radio most of the time, so I need to clone that data directly into the receiver. There are two or three talkgroups I need to hear, as well as three talkgroups that I don't care about- unfortunately those are the ones that are most active and stop the scan function at the most inconvenient times.
>
> In the PCR software Memory Channel screen under the P25 section there are columns for NAC, TGID and Unit ID. What is the syntax for entering values in those columns to be more selective in my listening? Is there a NAC entry for 'any'? Is there a UNIT ID value for 'ALL'? Is there a wildcard value for the TGID, such as '1301x' where 'x' is any value?
>
> My ideal scan values for all voice channels would be TYPE: SEL, NAC: ANY, TGID: 130xx, Unit ID: ALL.
>
> Anyone have a clue? There doesn't seem to be any specific software documentation, and Belleue doesn't know.
>

1742. Re: Lacking Documentation

Yahoo group: PCR2500
Date: 2011-12-19 10:41:43 UTC
From: vk2kit
Topic: 1740 Message: 1742

Sell the R2500 and buy a digital Uniden 396 or 996XT scanner or similar, together with a decent HF receiver if you need that too.
The above combination will work a lot better and provide more enjoyment & satisfaction than the R2500 and you will probably end up with spare change in your pocket.

I have the R2500 (with P25 module) and a 396XT scanner and I have to say that the Uniden scanner beats the pants off the Icom. You can set the Uniden up to monitor only certain Talkgroups if you want and display the agency name on the screen. You can record (audio and ID) of specific talkgroups audio to a PC if you wish and of course the digital trunking feature actually works. It's pretty neat being able to program in only the local digital trunking control channels and having the radio do the rest.

The R2500 is a half baked, over priced, do some things OK but nothing well receiver. It suffers from some major design flaws and lacks any kind of product support from Icom.

Don't get me wrong, I generally like Icom gear and have several Icom HF, VHF & UHF transceivers, but the IC-R2500 is a dud!

Sorry..

Rick

--- In PCR2500@yahoogroups.com, "bigfella237" <bigfella237@...> wrote:
>
> I can help with one of your problems.
>
> >Is there a NAC entry for 'any'?
>
> According to the Wiki page <http://en.wikipedia.org/wiki/Project_25> entering a NAC of "F7E" will "pass audio on any decoded signal received"
>
> I can't be sure as I've never tried but I doubt you could use wildcards in TGIDs or UIDs?
>
> Andrew
>
> --- In PCR2500@yahoogroups.com, "jimeatock" <jimeatock@> wrote:
> >
> > I have poured over all the PCR2500 and cloning manuals and can't find any documentation on the following:
> >
> > I scan a P25 trunked system, with control plus 6 voice channels. I skip the control channel and simply scan the voice channels. I know that's poor man's trunking but I don't have the option of having the PC running the radio most of the time, so I need to clone that data directly into the receiver. There are two or three talkgroups I need to hear, as well as three talkgroups that I don't care about- unfortunately those are the ones that are most active and stop the scan function at the most inconvenient times.

> >
> > In the PCR software Memory Channel screen under the P25 section there are columns for NAC, TGID and Unit ID. What is the syntax for entering values in those columns to be more selective in my listening? Is there a NAC entry for 'any'? Is there a UNIT ID value for 'ALL'? Is there a wildcard value for the TGID, such as '1301x' where 'x' is any value?
> >
> > My ideal scan values for all voice channels would be TYPE: SEL, NAC: ANY, TGID: 130xx, Unit ID: ALL.
> >
> > Anyone have a clue? There doesn't seem to be any specific software documentation, and Belleue doesn't know.
> >
>

1743. Re: [PCR2500] Re: Lacking Documentation

Yahoo group: PCR2500
Date: 2011-12-19 12:15:00 UTC
From: Jay
Topic: 1740 Message: 1743

Keep the 2500 and get a used Pro-96 for digital scanning, allot cheaper than a uniden :)...

The PCR/R-2500 are receivers NOT scanners and as such do not perform like a comercial scanner.
My 2500 does allot more than my Pro-96 can and for me, they compliment each other :)

Jay

1744. Re: [PCR2500] Re: Lacking Documentation

Yahoo group: PCR2500
Date: 2011-12-19 23:44:27 UTC
From: Brian Veres
Topic: 1740 Message: 1744

Keep the r2500,its not a boys toy and takes time to understand it. I agree with Jay, this is a receiver and not a scanner and has A LOT of things it can do and take you where a commerical scanners can not.

 I have a r2500 and r20 and both work great for me and there isn't ANY comerical scanner that can do half of what these two can do.

Also there is a lot of software out there for the 2500,do your homework.

Brian

From: Jay <crazy__c@...>
To: PCR2500@yahoogroups.com
Sent: Monday, December 19, 2011 7:15 AM
Subject: Re: [PCR2500] Re: Lacking Documentation

Keep the 2500 and get a used Pro-96 for digital scanning, allot cheaper than a uniden :)...

The PCR/R-2500 are receivers NOT scanners and as such do not perform like a comercial scanner.
My 2500 does allot more than my Pro-96 can and for me, they compliment each other :)

Jay

1745. R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-21 20:48:57 UTC
From: n6imf
Topic: 1745 Message: 1745

Will the R2500 handle the switch 20 +/- 7.5 khz in 2013.

1746. Re: [PCR2500] R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-21 23:51:45 UTC
From: Jay
Topic: 1745 Message: 1746

Can you give an example where this is going to happen?
I'm sure ICom will have an update out then and my progs too ;)

Thanks,
Jay

----- Original Message -----
From: "n6imf"

> Will the R2500 handle the switch 20 +/- 7.5 khz in 2013.

1747. Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 03:09:16 UTC
From: n6imf
Topic: 1745 Message: 1747

I was reading something about it in January 2012 Monitoring times magazine. It says the new Narrowbanding rules set to take place in 2013. Maybe its mainly VHF I think. Going from a bandwith of +-15khz to +-7.5 khz so that more channels can be added. I am wondering if this happens is it just a software update or something in hardware that can not be changed.

Mike

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> Can you give an example where this is going to happen?
> I'm sure ICom will have an update out then and my progs too ;)
>
> Thanks,
> Jay
>
>
> ----- Original Message -----
> From: "n6imf"
>
>
> > Will the R2500 handle the switch 20 +/- 7.5 khz in 2013.
>

1748. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 04:55:59 UTC
From: Jay
Topic: 1745 Message: 1748

Hmmm ok, will have to read about that :)
With the 6khz filter, you could still hear those comms pretty clearly and the 7.5khz step rate should be added by Icom in their program, mine alrady have that step rate...

Jay

----- Original Message -----
From: "n6imf"

> I was reading something about it in January 2012 Monitoring
> times magazine. It says the new Narrowbanding rules set to
> take place in 2013. Maybe its mainly VHF I think. Going from
> a bandwith of +-15khz to +-7.5 khz so that more channels can
> be added. I am wondering if this happens is it just a software
> update or something in hardware that can not be changed.
>
> Mike

1749. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 04:10:23 UTC
From: MCH
Topic: 1745 Message: 1749

Narrowbanding covers 136-512 MHz Part 90 users (basically all business and public safety users), and reduces the maximum allowed bandwidth from 16 kHz to 11 kHz (AKA going from 5.0 kHz to 2.5 kHz deviation).

I would be surprised if the 2500 did not already cover the new SNFM mode. Sometimes they will call if NFM is they use FM for the NBFM mode. Some manufacturers actually use NBFM and SNFM. Others just call it Wide and Narrow.

Joe M.

n6imf wrote:
> I was reading something about it in January 2012 Monitoring
> times magazine. It says the new Narrowbanding rules set to
> take place in 2013. Maybe its mainly VHF I think. Going from
> a bandwith of +-15khz to +-7.5 khz so that more channels can
> be added. I am wondering if this happens is it just a software
> update or something in hardware that can not be changed.
>
> Mike
>
> --- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>> Can you give an example where this is going to happen?
>> I'm sure ICom will have an update out then and my progs too ;)
>>
>> Thanks,
>> Jay
>>
>>
>> ----- Original Message -----
>> From: "n6imf"
>>
>>
>>> Will the R2500 handle the switch 20 +/- 7.5 khz in 2013.
>
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

>
> ---
>
>
> No virus found in this incoming message.
> Checked by AVG - www.avg.com
> Version: 9.0.925 / Virus Database: 271.1.1/4094 - Release Date: 12/21/11 02:34:00
>

1750. RE: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 11:36:11 UTC
From: andy rudd
Topic: 1745 Message: 1750

Maybe you will just need to change the filter width, page 18 in the R2500 manual,or 58 in the PCR 2500 manual if you are using in computer control mode. In Europe we have had narrow band for many years....

Regards Andy...

To: PCR2500@yahoogroups.com
From: hobergenix@...
Date: Thu, 22 Dec 2011 03:09:16 +0000
Subject: [PCR2500] Re: R2500 and Narrowbanding in 2013

I was reading something about it in January 2012 Monitoring
times magazine. It says the new Narrowbanding rules set to
take place in 2013. Maybe its mainly VHF I think. Going from
a bandwith of +-15khz to +-7.5 khz so that more channels can
be added. I am wondering if this happens is it just a software
update or something in hardware that can not be changed.

Mike

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> Can you give an example where this is going to happen?
> I'm sure ICom will have an update out then and my progs too ;)
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> Thanks,
> Jay
>
>
> ----- Original Message -----
> From: "n6imf"
>
>
> > Will the R2500 handle the switch 20 +/- 7.5 khz in 2013.
>

1751. RE: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 13:10:43 UTC
From: andy rudd
Topic: 1745 Message: 1751

Further to this, http://www.narrowband.us/ explains alot. As I say, this the same as Europe. 25 or 12.5khz steps, 15 or 6 khz filter. Of course, in Europe we also have 6.25khz steps, but that is a different matter, !

Regards Andy ...

To: pcr2500@yahoogroups.com
From: ajr6400@...
Date: Thu, 22 Dec 2011 11:36:11 +0000
Subject: RE: [PCR2500] Re: R2500 and Narrowbanding in 2013

Maybe you will just need to change the filter width, page 18 in the R2500 manual,or 58 in the PCR 2500 manual if you are using in computer control mode. In Europe we have had narrow band for many years....

Regards Andy...

To: PCR2500@yahoogroups.com
From: hobergenix@...
Date: Thu, 22 Dec 2011 03:09:16 +0000
Subject: [PCR2500] Re: R2500 and Narrowbanding in 2013

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times magazine. It says the new Narrowbanding rules set to
take place in 2013. Maybe its mainly VHF I think. Going from
a bandwith of +-15khz to +-7.5 khz so that more channels can
be added. I am wondering if this happens is it just a software
update or something in hardware that can not be changed.

Mike

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> I'm sure ICom will have an update out then and my progs too ;)
>
> Thanks,
> Jay
>
>
> ----- Original Message -----
> From: "n6imf"
>
>
> > Will the R2500 handle the switch 20 +/- 7.5 khz in 2013.
>

1752. Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 16:17:39 UTC
From: jimeatock
Topic: 1745 Message: 1752

I am an US Icom dealer who works 90% with VHF/UHF public safety equipment. I own two R2500's with UT-122 boards for shop use.

The R2500 will decode the new narrowband analog formats without hardware or firmware modification using the existing `FM' mode. You may find better performance if you set your filtering to 6k. TS should be 2.5k to step through the new channel spacing.

The latest software version is 2.20, and the radio should have firmware version 2.10. Both are available on Icom's home company website. Right-Click on the Icom logo on top of the small control panel and click `About' to see what versions you are running.

Background and details:

10 years ago the FCC decided (rightly) to make all users 150 to 512 MHz switch to a transmitting mode that uses half of the bandwidth by the end of 2012. There are no exceptions. The resulting holes between the old wideband channels would allow new users to occupy the holes, effectively creating new channels (which we need). Because of adjacent channel interference, the new narrow channel users are usually geographically separated from narrowband users remaining on the old wide channel centers.

In VHF, the old system put a channel roughly every 0.015 MHz. Narrow channels are spaced at 0.0075 MHz. The old 20K0F3E emissions required all transmitter energy to remain in a 0.020 MHz envelope (yes, there is overlap into adjacent channels). Narrow 11K0F3E transmitters have to stay in a 0.01125 MHz envelope and be more stable.

In UHF the spacing was 0.025 MHz and is now 0.0125 MHz. 20K- or 16K- emissions become illegal and must now be 11K0F3E or 8K-. UHF has always been more organized, and there is little channel overlap.

The narrowband requirements make any radio that cannot be centered on the new narrow centers obsolete. Also, to be certified as narrowband compliant, transmitters must concentrate their energy in a narrower and cleaner spike and not be as sloppy and wide as the old transmitters.

Receivers must be able to tune the new channel step centers. The wide emissions deviate the carrier about 4MHZ. Most narrow emissions use the same general type of analog modulation but only deviate about 2KHz, effectively making the voice softer. For analog receivers those are the only differences.

Digital formats are more spectrum efficient, but introduce a whole new set of problems into the equation. The only digital format suitable for public safety use is APCO P25 Phase I which uses an 8K1F1D emission. Any manufacturer can build APCO P25 Phase I equipment.

ASTRO25® is based on the APCO P25 Phase I standard and carries voice within the standard P25 data string, but moves `advanced' features into a proprietary word appended to the data string and out of the reach of other vendors. The UT-122 P25 board in a R2500 will decode all P25 Phase I voices (unless encrypted).

Moto Trbo® is proprietary to Motorola® radios (and Vertex®, which they now own). No other vendor can use the Trbo® protocol. Trbo® uses TDMA time sharing to sandwich two separate voice paths into a single 11K emission. Because it is proprietary, it is not suitable for public safety interoperable communications. No decode board is available for the R2500.

APCO P25 Phase II uses a Trbo®-like TDMA time sharing. The protocol is still being developed and nobody is using it to any serious degree. Because of the many issues getting P25 Phase I digital systems to work reliably enough for critical life and safety communications, Phase II is unlikely to be commonly deployed any time soon, although there may be exceptions.

NXDN is a joint venture from several independent manufacturers. The protocol has been adopted by the US railroad industry as their new standard. NEXEDGE and IDAS625 are Kenwood and Icom's names for their NXDN products. Ritron is building NXDN radios for railroad users, and other manufacturers have products available.

NXDN radios transmit the digital voice and data in a genuinely super-narrow 4K00F1W emission (0.00625 MHz) and do not require TDMA infrastructure to work. Multi-site voted trunking is built into the software, making it suitable for many business and industrial applications. Because it is not available to all vendors it is not suitable for interoperable public safety use. Presently Icom does not offer a UT-board that decodes NXDN.

Adcomm Engineering has an excellent .pdf that explains many of the details at http://www.adcommeng.com/Narrowbanding_for_Technicians.pdf.

Hope this clears things up.

1753. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 16:38:59 UTC
From: Duncan Hawkins
Topic: 1745 Message: 1753

A very interesting summary but I'd just like to correct a point that you made below which you may not be aware of.

I quote "Moto Trbo® is proprietary to Motorola® radios (and Vertex®, which they now own). No other vendor can use the Trbo® protocol. Trbo® uses TDMA time sharing to sandwich two separate voice paths into a single 11K emission. Because it is proprietary, it is not suitable for public safety interoperable communications. No decode board is available for the R2500."

In fact HYTERA (formally known as Shenzhen-HYT [or SHYT for short!]) manufacture and sell TRBO compatible digital radios. Although ALL functions are NOT compatible - but you can use it (non-encrypted) to allow a TRBO to talk to a HYTERA on a TRBO base or simplex.

Also there is decode software under Linux that will display the data transmitted on a TRBO system showing all the ID's & stuff, and theres a guy in the US selling a module that fits inside a keypad TRBO handheld that allows direct keyboard entry for both frequency and digital parameters.

Duncan
www.eastlondoncommunications.co.uk

On Thu, Dec 22, 2011 at 4:17 PM, jimeatock <jimeatock@...> wrote:

> **
>
>
>
>
> I am an US Icom dealer who works 90% with VHF/UHF public safety equipment.
> I own two R2500's with UT-122 boards for shop use.
>
> The R2500 will decode the new narrowband analog formats without hardware
> or firmware modification using the existing `FM' mode. You may find better
> performance if you set your filtering to 6k. TS should be 2.5k to step
> through the new channel spacing.
>
> The latest software version is 2.20, and the radio should have firmware
> version 2.10. Both are available on Icom's home company website.
> Right-Click on the Icom logo on top of the small control panel and click
> `About' to see what versions you are running.
>
> Background and details:
>
> 10 years ago the FCC decided (rightly) to make all users 150 to 512 MHz
> switch to a transmitting mode that uses half of the bandwidth by the end of

> 2012. There are no exceptions. The resulting holes between the old wideband
> channels would allow new users to occupy the holes, effectively creating
> new channels (which we need). Because of adjacent channel interference, the
> new narrow channel users are usually geographically separated from
> narrowband users remaining on the old wide channel centers.
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> In VHF, the old system put a channel roughly every 0.015 MHz. Narrow
> channels are spaced at 0.0075 MHz. The old 20K0F3E emissions required all
> transmitter energy to remain in a 0.020 MHz envelope (yes, there is overlap
> into adjacent channels). Narrow 11K0F3E transmitters have to stay in a
> 0.01125 MHz envelope and be more stable.
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> In UHF the spacing was 0.025 MHz and is now 0.0125 MHz. 20K- or 16K-
> emissions become illegal and must now be 11K0F3E or 8K-. UHF has always
> been more organized, and there is little channel overlap.
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> The narrowband requirements make any radio that cannot be centered on the
> new narrow centers obsolete. Also, to be certified as narrowband compliant,
> transmitters must concentrate their energy in a narrower and cleaner spike
> and not be as sloppy and wide as the old transmitters.
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> Receivers must be able to tune the new channel step centers. The wide
> emissions deviate the carrier about 4MHZ. Most narrow emissions use the
> same general type of analog modulation but only deviate about 2KHz,
> effectively making the voice softer. For analog receivers those are the
> only differences.
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> Digital formats are more spectrum efficient, but introduce a whole new set
> of problems into the equation. The only digital format suitable for public
> safety use is APCO P25 Phase I which uses an 8K1F1D emission. Any
> manufacturer can build APCO P25 Phase I equipment.
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> ASTRO25® is based on the APCO P25 Phase I standard and carries voice
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> proprietary word appended to the data string and out of the reach of other
> vendors. The UT-122 P25 board in a R2500 will decode all P25 Phase I voices
> (unless encrypted).
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> own). No other vendor can use the Trbo® protocol. Trbo® uses TDMA time
> sharing to sandwich two separate voice paths into a single 11K emission.
> Because it is proprietary, it is not suitable for public safety
> interoperable communications. No decode board is available for the R2500.
>
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> still being developed and nobody is using it to any serious degree. Because
> of the many issues getting P25 Phase I digital systems to work reliably
> enough for critical life and safety communications, Phase II is unlikely to
> be commonly deployed any time soon, although there may be exceptions.
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> protocol has been adopted by the US railroad industry as their new
> standard. NEXEDGE and IDAS625 are Kenwood and Icom's names for their NXDN
> products. Ritron is building NXDN radios for railroad users, and other
> manufacturers have products available.
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> Because it is not available to all vendors it is not suitable for
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> that decodes NXDN.
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> Adcomm Engineering has an excellent .pdf that explains many of the details
> at http://www.adcommeng.com/Narrowbanding_for_Technicians.pdf.
>
> Hope this clears things up.
>
>
>

1754. Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 17:59:50 UTC
From: jimeatock
Topic: 1745 Message: 1754

You are correct. There are exceptions to almost everything.

However the purpose of my post was a discussion of how the R2500 will handle new protocols as related to communications monitoring, and which protocols are most likely to be encountered. It was not intended to start a discussion on the relative merits of any particular protocol or manufacturer.

Now that you've got me started, my focus is on life and safety mission critical communications. In the US, the agency bias is towards mid-tier and high-tier equipment manufactured by Kenwood, Icom, Harris, Tait, EF Johnson, Bendix-King, Midland and of course Motorola/Vertex. That is an unsubstantiated bias, right or wrong. In many areas, the bias is for only one manufacturer and to the total exclusion of all others. You have no doubt heard the joke about the bias being so strong some officials secretly have a bat-shaped tattoo on their backsides.

Bias or not, these products have a proven track record of building models dependable in adverse conditions, and have typically wide spread service available. However, not every manufacturer's model is suitable for life and safety operations.

There are many other manufacturers, but as a firefighter I would not want to carry other than the above into a burning building and bet my life on it. That is an opinion based on the collective experience of the firefighting community, and arguable as not being a fact. Hytera has an excellent reputation for quality products, but their distribution and use in the US is still limited, and they have no long or detailed history in this country. As an offshore manufacturer with relatively new US distribution, they are in the same position that Kenwood, Tait and Icom were in several years ago. Time will tell.

Mother's business model is based to a degree on selling large agencies equipment that cannot be supplemented or replaced with other manufacturer's equipment. That business model has so far worked out well for Mother, but it is often at taxpayer expense. There are currently several areas where that business model is being examined more closely as being contrary to the taxpayer's best interests.

More importantly, in my opinion any public safety communications system designed with limited interoperability is potentially dangerous to the end users. My personal definition of public safety interoperability has two parts:

On national and regional interoperable channels, every radio must function fully and reliably with every other radio. Period, no exception, absolutely zero manufacturer-dependent function allowed.

On technically private public safety channels, anything proprietary separates the communications from neighboring agencies. Yes, these are private channels and the owning agency can use any manufacturer, protocol or features they want. However, if the Sheriff in county `X' installs anything that isolates his communications from officers in jurisdictions `Y' and `Z' he has intentionally limited his interoperability.

If an officer has a life and safety issue and his closest same-agency backup is 10 minutes away, but a `foreign' officer is 2 minutes away and can hear their communications, you have interoperability and enhanced officer safety. If that foreign officer only learns about the life and safety issue after the message has been handed from dispatcher to dispatcher and relayed to him after several minutes delay, be will be lucky to arrive in a timely manner, and may be going into a dangerous situation blind. The likelihood of serious injury increased because of the intentional decision to use proprietary communications.

There are many instances of this happening, primarily for financially motivated political reasons. Irregardless of the reason, it is a bad plan.

1755. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 21:47:58 UTC
From: MCH
Topic: 1745 Message: 1755

Actually in the USA on VHF they are using 7.5 kHz steps, too. UHF is
12.5 kHz steps.

Joe M.

andy rudd wrote:
>
>
> Further to this, http://www.narrowband.us/ explains alot. As I say, this
> the same as Europe. 25 or 12.5khz steps, 15 or 6 khz filter. Of course,
> in Europe we also have 6.25khz steps, but that is a different matter, !
>
> Regards Andy ...
>
> ---
> To: pcr2500@yahoogroups.com
> From: ajr6400@...
> Date: Thu, 22 Dec 2011 11:36:11 +0000
> Subject: RE: [PCR2500] Re: R2500 and Narrowbanding in 2013
>
>
> Maybe you will just need to change the filter width, page 18 in the
> R2500 manual,or 58 in the PCR 2500 manual if you are using in computer
> control mode. In Europe we have had narrow band for many years....
>
> Regards Andy...
>
> ---
> To: PCR2500@yahoogroups.com
> From: hobergenix@...
> Date: Thu, 22 Dec 2011 03:09:16 +0000
> Subject: [PCR2500] Re: R2500 and Narrowbanding in 2013
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> I was reading something about it in January 2012 Monitoring
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> > ----- Original Message -----
> > From: "n6imf"
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> >
> > > Will the R2500 handle the switch 20 +/- 7.5 khz in 2013.
> >
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>
>

1756. RE: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 21:55:39 UTC
From: andy rudd
Topic: 1745 Message: 1756

Ah, only the yanks could come up with that idea !!!!

Thank whoever that I am a European !!! Hi

Andy

> To: PCR2500@yahoogroups.com
> From: mch@...
> Date: Thu, 22 Dec 2011 16:47:58 -0500
> Subject: Re: [PCR2500] Re: R2500 and Narrowbanding in 2013
>
> Actually in the USA on VHF they are using 7.5 kHz steps, too. UHF is
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> Joe M.
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> > Regards Andy ...
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> > Date: Thu, 22 Dec 2011 11:36:11 +0000
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> > > Thanks,
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>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>

1757. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 22:18:37 UTC
From: Ted Hay
Topic: 1745 Message: 1757

Seems like uropeeoned have a lot more to worry about than yanks in the short term , thank god i'm not either

good luck to all of us

merry christmas

andy rudd wrote:
>
>
> Ah, only the yanks could come up with that idea !!!!
>
> Thank whoever that I am a European !!! Hi
>
> Andy

1758. Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 22:29:11 UTC
From: jimeatock
Topic: 1745 Message: 1758

That's because us Yanks did so much wrong as the new bands opened up and you folks across the pond could learn from our mistakes! (grin)

Merry Christmas.

1759. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-22 22:54:23 UTC
From: Fred
Topic: 1745 Message: 1759

Indeed a very interesting, informative summary and it would be interesting to learn where UK/European requirements have come to differ most from those of the FCC.

Fred.

>_____
> From: Duncan Hawkins <duncan.hawkins@...>
>To: PCR2500@yahoogroups.com
>Sent: Thursday, 22 December 2011, 16:38
>Subject: Re: [PCR2500] Re: R2500 and Narrowbanding in 2013
>
>
>
>A very interesting summary but I'd just like to correct a point that you made below which you may not be aware of.
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>I quote "Moto Trbo® is proprietary to Motorola® radios (and Vertex®, which they now own). No other vendor can use the Trbo® protocol. Trbo® uses TDMA time sharing to sandwich two separate voice paths into a single 11K emission. Because it is proprietary, it is not suitable for public safety interoperable communications. No decode board is available for the R2500."
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>In fact HYTERA (formally known as Shenzhen-HYT [or SHYT for short!]) manufacture and sell TRBO compatible digital radios. Although ALL functions are NOT compatible - but you can use it (non-encrypted) to allow a TRBO to talk to a HYTERA on a TRBO base or simplex.
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>Also there is decode software under Linux that will display the data transmitted on a TRBO system showing all the ID's & stuff, and theres a guy in the US selling a module that fits inside a keypad TRBO handheld that allows direct keyboard entry for both frequency and digital parameters.
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>Duncan
>www.eastlondoncommunications.co.uk
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>On Thu, Dec 22, 2011 at 4:17 PM, jimeatock <jimeatock@...> wrote:
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>>ASTRO25® is based on the APCO P25 Phase I standard and carries voice within the standard P25 data string, but moves `advanced' features into a proprietary word appended to the data string and out of the reach of other vendors. The UT-122 P25 board in a R2500 will decode all P25 Phase I voices (unless encrypted).
>>
>>Moto Trbo® is proprietary to Motorola® radios (and Vertex®, which they now own). No other vendor can use the Trbo® protocol. Trbo® uses TDMA time sharing to sandwich two separate voice paths into a single 11K emission. Because it is proprietary, it is not suitable for public safety interoperable communications. No decode board is available for the R2500.

>>
>>APCO P25 Phase II uses a Trbo®-like TDMA time sharing. The protocol is still being developed and nobody is using it to any serious degree. Because of the many issues getting P25 Phase I digital systems to work reliably enough for critical life and safety communications, Phase II is unlikely to be commonly deployed any time soon, although there may be exceptions.
>>
>>NXDN is a joint venture from several independent manufacturers. The protocol has been adopted by the US railroad industry as their new standard. NEXEDGE and IDAS625 are Kenwood and Icom's names for their NXDN products. Ritron is building NXDN radios for railroad users, and other manufacturers have products available.
>>
>>NXDN radios transmit the digital voice and data in a genuinely super-narrow 4K00F1W emission (0.00625 MHz) and do not require TDMA infrastructure to work. Multi-site voted trunking is built into the software, making it suitable for many business and industrial applications. Because it is not available to all vendors it is not suitable for interoperable public safety use. Presently Icom does not offer a UT-board that decodes NXDN.
>>
>>Adcomm Engineering has an excellent .pdf that explains many of the details at http://www.adcommeng.com/Narrowbanding_for_Technicians.pdf.
>>
>>Hope this clears things up.
>>
>>
>
>
>
>

1760. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-23 05:17:07 UTC
From: MCH
Topic: 1745 Message: 1760

How does that explain the 8.33 kHz aircraft channels that are in use in Europe, but not the USA, or the ADS-B transponders that are required in Europe but only exist in maybe 20% of the USA aircraft (USA plans to mandate them by 2020).

But on the bright side, Europe does have TETRA and the USA does not. Well, some folks ARE trying to get it approved for use in the USA. Just what we need - another proprietary standard.

Joe M.

jimeatock wrote:
> That's because us Yanks did so much wrong as the new bands opened up and you folks across the pond could learn from our mistakes! (grin)
>
> Merry Christmas.
>
>
>
> ------------------------------------
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>
>
>
>
> --
>
>
> No virus found in this incoming message.
> Checked by AVG - www.avg.com
> Version: 9.0.925 / Virus Database: 271.1.1/4097 - Release Date: 12/22/11 14:34:00
>

1761. Re: [PCR2500] Re: R2500 and Narrowbanding in 2013

Yahoo group: PCR2500
Date: 2011-12-23 04:50:11 UTC
From: MCH
Topic: 1745 Message: 1761

Threaded...

jimeatock wrote:
>
> I am an US Icom dealer who works 90% with VHF/UHF public safety equipment. I own two R2500's with UT-122 boards for shop use.
>
> The R2500 will decode the new narrowband analog formats without hardware or firmware modification using the existing `FM' mode. You may find better performance if you set your filtering to 6k. TS should be 2.5k to step through the new channel spacing.
>
> The latest software version is 2.20, and the radio should have firmware version 2.10. Both are available on Icom's home company website. Right-Click on the Icom logo on top of the small control panel and click `About' to see what versions you are running.
>
> Background and details:
>
> 10 years ago the FCC decided (rightly) to make all users 150 to 512 MHz switch to a transmitting mode that uses half of the bandwidth by the end of 2012.

Older radios = 16 kHz BW. New = 11 kHz BW. In what math is that half?

In truth it is about 70%. (68.75% if you really want to get technical)

> There are no exceptions.

In truth, ONLY Part 90 (136-512 MHz) is affected. All others ARE excepted (such as Part 73/95/97 users).

> The resulting holes between the old wideband channels would allow new users to occupy the holes, effectively creating new channels (which we need).

Yea - 'holes'. It's a fact that you have had users on all the "new" UHF channels for decades. Granted, they were not using high power repeaters, but there were (and are) there.

> Because of adjacent channel interference, the new narrow channel users are usually geographically separated from narrowband users remaining on the old wide channel centers.

This is true. It's necessary because people in the government can't understand that you should not put 11 kHz wide users on 7.5 kHz channels. It's much more efficient to design a bandplan that will allow much closer spacing - such as that you have on UHF.

Of course, there is also the fact that most users travel from their base of operations much more than the geographic spacing, so it's all academic anyway. BTW, the 'spacing' can be as low as 50 miles so far, and I've heard of one company getting two new adjacent frequencies only 2.5 miles from each other. Needless to say, they were begging for help from anyone who could solve the resulting interference. The solution is to get another new frequency that does not overlap the other one.

> In VHF, the old system put a channel roughly every 0.015 MHz. Narrow channels are spaced at 0.0075 MHz. The old 20K0F3E emissions required all transmitter energy to remain in a 0.020 MHz envelope (yes, there is overlap into adjacent channels). Narrow 11K0F3E transmitters have to stay in a 0.01125 MHz envelope and be more stable.

But, on VHF most users are using 16K0F3E emissions, not 20K0F3E. You rarely find 20 kHz BW users outside Low Band (which is not affected by narrowbanding).

> In UHF the spacing was 0.025 MHz and is now 0.0125 MHz. 20K- or 16K- emissions become illegal and must now be 11K0F3E or 8K-. UHF has always been more organized, and there is little channel overlap.

True, 11 kHz users on 12.5 kHz channels is much more reasonable, and technically sound. You can still have adjacent channel issues in close proximity (within 20 miles). But, you have a higher density of users which means you have more users in the same area on the same amount of spectrum. VHF is going to be a cluster-**** in the coming years.

> The narrowband requirements make any radio that cannot be centered on the new narrow centers obsolete.

The requirements make any radio not fully narrowband compliant obsolete by rule. There are many radios that could be centered on the new channels, reduced in deviation, and have the front end tightened up that will STILL be illegal to use since they are not FCC TA'ed for narrowband operation. This is true even if they meet of exceed the specs for narrowband operation. This is not like the FM to NBFM migration of the 60's where you could simply modify existing radios to the new standards.

If your radio is not TA'ed for 11.0F3E, you will be illegal in a little over one year (unless Congress stays the requirement). And the FCC will likely be under a ton of pressure to fine as many users as they can so the government will be able to "obtain" needed funding. BTW, most VHF/UHF users in my area (like 90%) are still using NBFM.

> Receivers must be able to tune the new channel step centers. The wide emissions deviate the carrier about 4MHZ. Most narrow emissions use the same general type of analog modulation but only deviate about 2KHz, effectively making the voice softer. For analog receivers those are the only differences.

I'll 'give you' the typo (MHz rather than kHz), but NBFM = 5 kHz (not 4 kHz), and SNFM = 2.5 kHz, not 2 kHz.

And yes, the voice will sound soft when monitoring SNFM on a NBFM receiver. But, as you noted, it can be received correctly (note:

received, not decoded - you do not decode analog transmissions).

> Digital formats are more spectrum efficient, but introduce a whole new set of problems into the equation. The only digital format suitable for public safety use is APCO P25 Phase I which uses an 8K1F1D emission. Any manufacturer can build APCO P25 Phase I equipment.

And where does it require that? I realize P25 is a requirement for federal funding (or it was supposed to be), but where does it say Public Safety cannot use other modes? I'm really interested in this part since there are PS entities using proprietary modes in my area.

> ASTRO25? is based on the APCO P25 Phase I standard and carries voice within the standard P25 data string, but moves `advanced' features into a proprietary word appended to the data string and out of the reach of other vendors. The UT-122 P25 board in a R2500 will decode all P25 Phase I voices (unless encrypted).

Actually, ASTRO25? is compliant with ALL THREE P25 Phase I standards (but you can only select one per channel/system). You didn't think there was just one P25 standard, did you? Hint: WIDE/C4FM/CQPSK.

You are correct about Motorola using 'extra data'. This is often (always?) used to encode additional voice data so the resulting received audio better matches the original. IOW, P25 on a Motorola radio will sound better than on other brands. I'm not saying this will be a huge, or even noticeable difference to all users, but it is there.

> APCO P25 Phase II uses a Trbo?-like TDMA time sharing. The protocol is still being developed and nobody is using it to any serious degree. Because of the many issues getting P25 Phase I digital systems to work reliably enough for critical life and safety communications, Phase II is unlikely to be commonly deployed any time soon, although there may be exceptions.

The last part of the Phase II standard was supposed to be adopted in August. That was when Motorola was to start shipping Phase II systems. Was that delayed? There are Motorola "X2" systems currently on the air which are likely using the exact Phase II format, but those were sold and went on the air before Motorola could legally call them P25 Phase II. But, they ARE on the air today (in MD, VA, and FL if not more by now).

BTW Motorola announced on August 8, 2011 that they were shipping P25 Phase II systems. So far, they have reportedly shipped systems to KY and have 16 customers in the queue - including the state of MD.

There is currently one scanner that can decode the control channel (GRE PSR-800). Uniden is supposed to have a model that will work on the control channel soon. So far, no scanner can decode the TDMA voice streams.

> Hope this clears things up.

Ditto. It was clear as mud before.

Joe M.

1762. PCR AnyWhere 2.1

Yahoo group: PCR2500
Date: 2011-12-28 12:56:41 UTC
From: Juan Carlos
Topic: 1762 Message: 1762

Hi,

A new release of our software to manage Icom IC-PCR scanners has been delivered. This new version is PCR AnyWhere 2.1.

The software, release notes and the user manual are available for download at our web site http://pcranywhere.com.

We have fixed a lot of bugs that were found by the first users and we also added new functionalities to enhance the access control from remote locations and to improve the audio quality.

Don't forget to leave your comments in the forum available at the web site. Your opinion is very important for us.

Regards,
..JC

1763. Re: [PCR1000] PCR AnyWhere ver 2.1 Released

Yahoo group: PCR2500
Date: 2011-12-28 14:15:10 UTC
From: Tobbe
Topic: 1763 Message: 1763

When clicking on the link, the answer is: Site not published

Is something wrong?

Best regards
Torbjorn, Sweden

ta3as skrev 2011-12-28 14:28:
>
> Hi,
>
> A new release of our software to manage Icom IC-PCR scanners has been
> delivered. This new version is PCR AnyWhere 2.1.
>
> The software, release notes and the user manual are available for
> download at our web site http://pcranywhere.com.
>
> We have fixed a lot of bugs that were found by the first users and we
> also added new functionalities to enhance the access control from
> remote locations and to improve the audio quality.
>
> Don't forget to leave your comments in the forum available at the web
> site. Your opinion is very important for us.
>
> Regards,
>
>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 10.0.1416 / Virus Database: 2109/4107 - Release Date: 12/27/11
>

1764. Re: [PCR2500] Re: [PCR1000] PCR AnyWhere ver 2.1 Released

Yahoo group: PCR2500
Date: 2011-12-28 14:16:22 UTC
From: Serdar ULUKONAKCI
Topic: 1763 Message: 1764

Hi,
Could you please try:
http://www.pcranywhere.com/

regards,

On 28.12.2011 16:15, Tobbe wrote:
> When clicking on the link, the answer is: Site not published
>
> Is something wrong?
>
> Best regards
> Torbjorn, Sweden
>
>
> ta3as skrev 2011-12-28 14:28:
>> Hi,
>>
>> A new release of our software to manage Icom IC-PCR scanners has been
>> delivered. This new version is PCR AnyWhere 2.1.
>>
>> The software, release notes and the user manual are available for
>> download at our web site http://pcranywhere.com.
>>
>> We have fixed a lot of bugs that were found by the first users and we
>> also added new functionalities to enhance the access control from
>> remote locations and to improve the audio quality.
>>
>> Don't forget to leave your comments in the forum available at the web
>> site. Your opinion is very important for us.
>>
>> Regards,
>>
>>
>> ---
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com<http://www.avg.com>
>> Version: 10.0.1416 / Virus Database: 2109/4107 - Release Date: 12/27/11
>>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/

> http://www.radioreference.comYahoo! Groups Links
>
>
>

1765. Re: [PCR2500] Re: [PCR1000] PCR AnyWhere ver 2.1 Released

Yahoo group: PCR2500
Date: 2011-12-28 14:39:31 UTC
From: Tobbe
Topic: 1763 Message: 1765

Hi,
Too easy... Didn't think of that... :-[

/tobbe

Serdar ULUKONAKCI skrev 2011-12-28 15:16:
> Hi,
> Could you please try:
> http://www.pcranywhere.com/
>
> regards,
>
>
>
> On 28.12.2011 16:15, Tobbe wrote:
>> When clicking on the link, the answer is: Site not published
>>
>> Is something wrong?
>>
>> Best regards
>> Torbjorn, Sweden
>>
>>
>> ta3as skrev 2011-12-28 14:28:
>>> Hi,
>>>
>>> A new release of our software to manage Icom IC-PCR scanners has been
>>> delivered. This new version is PCR AnyWhere 2.1.
>>>
>>> The software, release notes and the user manual are available for
>>> download at our web site http://pcranywhere.com.
>>>
>>> We have fixed a lot of bugs that were found by the first users and we
>>> also added new functionalities to enhance the access control from
>>> remote locations and to improve the audio quality.
>>>
>>> Don't forget to leave your comments in the forum available at the web
>>> site. Your opinion is very important for us.
>>>
>>> Regards,
>>>
>>>
>>> ---
>>>
>>> No virus found in this message.

>>> Checked by AVG - www.avg.com<http://www.avg.com>
>>> Version: 10.0.1416 / Virus Database: 2109/4107 - Release Date: 12/27/11
>>>
>> ----------
>>
>> http://groups.yahoo.com/group/PCR2500/
>> http://groups.yahoo.com/group/PCR1500/
>> http://www.radioreference.comYahoo! Groups Links
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> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
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> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1416 / Virus Database: 2109/4107 - Release Date: 12/27/11
>
>

1766. installed CD-287901-010 included preset_e.mch preset_e2.mch ect ???

Yahoo group: PCR2500
Date: 2011-12-31 22:26:17 UTC
From: randy.leveque
Topic: 1766 Message: 1766

So I installed and set up the latest Icom software and did the latest firmware

in my Documents folder icom.. is were we store our mch .. cool..
there are a few already preset_e.mch preset_e2.mch preset_e3.mch preset_j.mch

my ? is whats up with preset j the fonts are all messed up

is it possible j stands for Japanese e stands for English

any thoughts

1767. Re: installed CD-287901-010 included preset_e.mch preset_e2.mch ect ???

Yahoo group: PCR2500
Date: 2012-01-01 14:33:50 UTC
From: dave_wd7k
Topic: 1766 Message: 1767

Yes, the preset_j.mch is Japanese.

Dave

--- In PCR2500@yahoogroups.com, "randy.leveque" <rleveque2@...> wrote:
>
> So I installed and set up the latest Icom software and did the latest firmware
>
> in my Documents folder icom.. is were we store our mch .. cool..
> there are a few already preset_e.mch preset_e2.mch preset_e3.mch preset_j.mch
>
> my ? is whats up with preset j the fonts are all messed up
>
> is it possible j stands for Japanese e stands for English
>
> any thoughts
>

1768. Re: installed CD-287901-010 included preset_e.mch preset_e2.mch ect ???

Yahoo group: PCR2500
Date: 2012-01-02 03:57:54 UTC
From: randy.leveque
Topic: 1766 Message: 1768

Thanks Dave

--- In PCR2500@yahoogroups.com, "dave_wd7k" <air_winger2001@...> wrote:
>
> Yes, the preset_j.mch is Japanese.
>
> Dave
>
>
> --- In PCR2500@yahoogroups.com, "randy.leveque" <rleveque2@> wrote:
> >
> > So I installed and set up the latest Icom software and did the latest firmware
> >
> > in my Documents folder icom.. is were we store our mch .. cool..
> > there are a few already preset_e.mch preset_e2.mch preset_e3.mch preset_j.mch
> >
> > my ? is whats up with preset j the fonts are all messed up
> >
> > is it possible j stands for Japanese e stands for English
> >
> > any thoughts
> >
>

1769. TrunkPCR version 0.90.282 Now Available

Yahoo group: PCR2500
Date: 2012-01-21 23:30:59 UTC
From: Jay
Topic: 1769 Message: 1769

TrunkPCR version 0.90.282 Now Available for Downloading from the NEW Homepage:
"http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html"

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has One Fix and Two Additions...

Jan 12,2012 - Added: Country Agencies in RadioReference Import.
Jan 18,2012 - Fixed: Editing Frequency in Main Display using keyboard.
Jan 20,2012 - Added: Freq Plan Calculator.

Version 0.90.282 Released 01/21/2012

The Frequency Plan Calculator is a tool to help you determine UnKnown Frequency Plans.

Using the Frequency Plan Calculator.

1) Identify the Base Frequency:
a. Select the LCN that is associated with the Active Control Channel.
b. Enter the Correct Frequency of the Active Control Channel.
c. Adjust Offset and Step Rate if needed.
d. Click the [Calculate Base] Button.

2) Determine Voice Channel Frequencies:
a. Select the LCN that is associated with a Voice Channel.
b. If the Base, Offset and Step is correct, its correct Frequency will be shown.
c. If Not, then be sure the Step Rate is correct and adjust the Offset.
d. Repeat steps 2a to 2c for the rest of the entries in the Frequency Found List.

3) Extended Freq Plans:
These can be identified with different Base Frequencies and Offsets.

Normally, the Base Frequency will end in 0000 (ex: 406.0000).

When you have determined the correct Offset and Step Rate, you can click on the
other entries in the Frequency Found List and it's corresponding Frequency will
be calculated and shown in the Channel's Frequency textbox. If the calculated
Frequency matches the correct Voice Channel Frequency, click the [Save Entry]
Button.

If you discover that different clustered LCN's have a different Base Frequency
and Offset, then this system would use the Extended Freq Plan.

Regards,
Jay

1770. Spread Sheet

Yahoo group: PCR2500
Date: 2012-01-24 17:28:48 UTC
From: randy.leveque
Topic: 1770 Message: 1770

Hi Im wondering as far as programming
I use the Icom software more than the remote
head
and been programming MCH..
Would a Spreadsheet program excel
be useful could I set it up to match the icom
so I could import copy and paste then import to icom

As icom copy and paste is limited

1771. Re: Spread Sheet

Yahoo group: PCR2500
Date: 2012-01-26 01:57:42 UTC
From: randy.leveque
Topic: 1770 Message: 1771

Good news I have found a Spreadsheet App Called Kingsoft Spreadsheets
it's around 25$ and it's compatable with MCH editor
I had tried differnt number of apps that didnt seam to
work as in when I import CSV into MCH editor after working in one of the other Spreadsheet
aps there is nothing ther.. the MCH editor
is blank.. The Apps I tried was Lotus Symphony, Open Office and
Libre Office..
The only two that work is Kingsoft Spreadsheets and Microsoft
excel

--- In PCR2500@yahoogroups.com, "randy.leveque" <rleveque2@...> wrote:
>
> Hi Im wondering as far as programming
> I use the Icom software more than the remote
> head
> and been programming MCH..
> Would a Spreadsheet program excel
> be useful could I set it up to match the icom
> so I could import copy and paste then import to icom
>
> As icom copy and paste is limited
>

1772. PCR AnyWhere 2.1.1

Yahoo group: PCR2500
Date: 2012-01-30 17:51:59 UTC
From: Juan Carlos
Topic: 1772 Message: 1772

Hi,

PCR AnyWhere is releasing today the version 2.1.1 which is a maintenance release to fix the communications problems with some receivers of the type PCR1000 and PCR100. Apart from that, some other changes have been made like the option to manually set up the hardware or a drastic improvement on the time response of controls when the application is operated from a remote location.

The new version is available from the section 'Downloads' of our web page http://www.pcranywhere.com <http://www.pcranywhere.com/>

Your feedback is greatly appreciated.

Regards,

..JC

1773. sync main and sub radios

Yahoo group: PCR2500
Date: 2012-03-04 16:39:42 UTC
From: arthuryounguk
Topic: 1773 Message: 1773

Hi has any one any ideas how to sync main and sub radios together.
my idea was to scan on main radio one half of a duplex pair and have the sub radio in sync
I have tried using the monitor button which I find a bit of a hassle I have tried varies trunk programs with no avail
I am open to any suggestions

A Young

1774. Looking for an R2500 - R20 deal

Yahoo group: PCR2500
Date: 2012-03-24 15:51:45 UTC
From: BobS
Topic: 1774 Message: 1774

Hi, All,

Although I love my R20, my current use suits a slightly bigger radio more convenient for mobile/base use.

Would any of you be interested in an R20+cash / R2500 deal?

regards,

Bob

1775. Re: [PCR2500] Looking for an R2500 - R20 deal

Yahoo group: PCR2500
Date: 2012-03-25 00:03:42 UTC
From: vince48
Topic: 1774 Message: 1775

On 3/24/2012 8:51 AM, BobS wrote:
>
> Hi, All,
>
> Although I love my R20, my current use suits a slightly bigger radio
> more convenient for mobile/base use.
>
> Would any of you be interested in an R20+cash / R2500 deal?
>
> regards,
>
> Bob
>
>
Hello,
I'm selling my PCR2500 with U122 option. I have no need for your R20.
Please contact me off-list.

vince48

1776. Re: [PCR2500] Looking for an R2500 - R20 deal

Yahoo group: PCR2500
Date: 2012-03-25 00:37:48 UTC
From: Duncan Hawkins
Topic: 1774 Message: 1776

Bob,

I still have the 2500 with DSP, DV DStar & P25 options available as we
talked about before.

Duncan
UK

On Sat, Mar 24, 2012 at 3:51 PM, BobS <bobsayers2000@...> wrote:

> **
>
>
> Hi, All,
>
> Although I love my R20, my current use suits a slightly bigger radio more
> convenient for mobile/base use.
>
> Would any of you be interested in an R20+cash / R2500 deal?
>
> regards,
>
> Bob
>
>
>

1777. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2012-03-25 00:20:36 UTC
From: falcongsr
Topic: 1685 Message: 1777

I still have the rushing sound when listening to the MAIN receiver, and the 2nd receiver is still much easier to listen to, no rushing sound in the background.

Still bummed about this, but I just use the 2nd receiver almost all the time. Maybe I should have gotten the 1500...

Anyone else out there experience this or have any suggestions?

Thanks,
Joe KJ6QBA
--- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@...> wrote:
>
> Hi,
>
> Glad to hear that you managed to change the VCO caps over, put everything back together and it still works.. I found that actually swapping the tiny caps around was my biggest challenge (shakey hands syndrome). I think this mod reduced the noise on my MAIN receiver, but it still seems noiser than the 2nd receiver on FM. See if you can find any other differences between the two receiver VCO/PLL circuits..
> Maybe there was something I missed. There is also a chance that the wrong value componant was installed on the production line too and such an error would be very difficult to pick up as the componants are so small and have no markings.
>
> I know what you mean about the audio levels, although my biggest gripe in this department was/is the recovered P25 audio level. It is way lower than all other modes, again seemingly due to a manufacturing error, where the wrong value resistor (40k instead of a 1k as per the diagram)was installed into the P25 demodulated audio output path. If I set the P25 audio to a comfortable level and then hit scan, I just about get blasted out of the house when an FM signal is received. It is a real shame because actually, the R2500 has by far the best sounding P25 IMBE recovered audio I have ever heard (Motorola XTL5000 included). It almost sounds analogue! Really puts my Undien UBC-396XT digital scanner to shame!
>
> I am quite dissapointed with the R2500's FM performance. The radio offers so much potential and yet it just strikes me it is like a half finished product that was rushed to market before the bugs had been ironed out.
>
> I was going to sell my 2500, but have since decided that I will keep it and just use it for local P25 monitoring.
>
> Rick
>
> --- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@> wrote:
> >
> >

> >
> >
> >
> >
> >
> >
> >
> > Well I got into the radio and swapped C258 and C259. Getting the lid off the VCO circuit was the most difficult step! It is soldered on and I had to use solder wick to pull as much solder off as I could, and then heat the lid with a heat gun and a rectangular nozzle about the same size as the lid and pried it open carefully. I did the swap and then tacked the lid back in place. A bit more of a project than I expected but I was lucky to have the right tools on hand.
> >
> > As far as operation, I believe the phase noise is reduced, but to my ears the 2nd receiver sounds slightly cleaner between words. I am a little disappointed to hear the receivers are not sounding identical, but I may need to listen a little more critically tonight. I do believe the noise is improved. (Choosing my words carefully here, I should have recorded the two receivers before swapping the caps so I could test it more rigorously.)
> >
> > Now, as far as listenability, I think the biggest shortcoming of the R2500 right now is the different audio levels when scanning. Whether I am listening to VHF air or hams or police, each person using a frequency has different signal strength, modulation %, and thus overall sound level. I think the *audio* AGC circuit on the R2500 is much less effective than on a regular scanner. (In fact I think it is non-existent on narrow FM but I can't back that up.) I'm tempted to build a circuit that uses the audio out jack on the back of the radio and implement an AGC circuit that drives a speaker to try to get uniform amplitude from all types of sources. I miss the days of turning on a scanner and just having it on as background noise when scanning around listening to police/air/ham. Turning up the volume to hear a weak transmission only to get blasted when cycling to the next frequency is the problem. Maybe I should start a new thread on this topic...
> >
> > Joe
> >
> > --- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@> wrote:
> > >
> > >
> > >
> > > Rick,
> > >
> > > I just found the components. They are labelled C258 and C259:
> > >
> > > Main-A Receiver
> > > C258 5 pF
> > > C259 8 pF
> > >
> > > Main-B Receiver
> > > C258 8 pF
> > > C259 5 pF

> > >
> > > I've forgotten the details of VCO operation, but it looks like it is a varactor-tuned tank circuit and D53 controls the VCO pull range based on the control voltage VSF1.
> > >
> > > In the Main A Receiver, C258 is too small (and C259 too large), so the amplitude of the signal into the Q27/Q28 amp is reduced. And so the VCO output amplitude coming out of the Q27/Q28 amp is smaller than expected as well. The incoming reference clock, named "VCO1" is showing up in our VCO output since it is only being blocked by R159, a 470 ohm biasing resistor. So I think the caps being swapped is indeed the source of the additional phase noise that we are hearing. And the reason is that the VCO output is of a lower amplitude than intended compared to the incoming "VCO1" reference clock.
> > >
> > > Thanks for pointing this out. I cannot see a reason for these caps to need to be swapped in Main-A, as the extended frequency range of the Main-A receiver is provided by a down-conversion mixer in front of the "1st IF Mixer". I think you're right and they're wrong in this case.
> > >
> > > I might try swapping these capacitors as soon as tomorrow. I wish I had a good enough spectrum analyzer to see all this, but if I can hear the improvement (when listening to narrow FM), that will be just as good.
> > >
> > > Thanks again,
> > > Joe KJ6QBA
> > >
> > > --- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@> wrote:
> > > >
> > > >
> > > > --- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@> wrote:
> > > > >
> > > > >
> > > > > Throw the puppy on a SINAD meter and get hard some numbers.
> > > > >
> > > > > Grant
> > > > > WB6MWP
> > > > >
> > > >
> > > > The Phase noise was confirmed using a calibrated IFR Com-120B
> > > > communications service monitor, monitoring the 1st local oscillator
> > > > signal. The PLL phase noise in my receiver on VHF and UHF varied between
> > > > 250-400Hz on Main A receiver and around 100Hz on Main B receiver. At
> > > > these levels, the noise is clearly evident on received FM & NFM signals
> > > > and is damned annoying. As far as your Sinad question is concerned, it
> > > > is not even really relevant here. Sinad measurements are undertaken
> > > > using a 60% modulated carrier. The 1Khz tone used to obtain a Sinad
> > > > measurement on a strong generated signal or the tone along with the
> > > > noise floor of the receiver on weaker generated signals tends to mask a
> > > > few hundred Hz of phase noise on the local oscillator. It is not until
> > > > you listen to an FM voice signal, that you really notice the hiss
> > > > between words/sounds.
> > > >

> > > > I'm not concerned if you think I am pulling your legs on this one. The
> > > > phase noise was/is a serious problem in my R2500 as I monitor many
> > > > analogue FM & NFM VHF and UHF signals. This problem may not be an issue
> > > > for all R2500's out there, hence my topic heading.
> > > >
> > > > If you own an R2500 and you haven't noticed the problem - Lucky you!
> > > >
> > > > For the others out there that have spent around $1000 on a supposed
> > > > medium to high quality receiver and have noticed that their $100 Bearcat
> > > > scanner is more pleasant to listen to I do have sympathy for you.
> > > >
> > > > For those that have bothered to 'obtain' the R2500 service manual check
> > > > out the differences in the VCO design between two receivers. (Main A and
> > > > Main B) they should be identical - They are not.
> > > >
> > > > I don't have the circuit in front of me at the moment, but there are two
> > > > (~3 & 7pf) chip capacitors in the VCO's that are reversed in each
> > > > receiver diagram.
> > > >
> > > > Icom claimed it was a typo in the manual, but after I swapped these
> > > > capacitors around in Main A, the phase noise did drop considerably. I'm
> > > > not 100% sure that this is the only cause of the excessive phase noise
> > > > either. I have a feeling that it may be somewhat endemic to a PLL design
> > > > that is expected to cover such a large bandwidth. Kinda like robbing
> > > > Peter to pay Paul..
> > > >
> > > > Regardless, I intend to dispose of my R2500 and buying something
> > > > 'quieter' and that is actually supported by it's manufacturer.
> > > > I wonder what the AOR's 8600Mk11's are like??
> > > >
> > > > Will try and remember to have a look at the service manual tomorrow and
> > > > note those capacitor designations down.
> > > >
> > > > Happy hunting all..
> > > > Rick
> > > >
> > >
> >
>

1778. Looking for a PCR2500 in the UK - Possible swap deal?

Yahoo group: PCR2500
Date: 2012-03-25 12:24:53 UTC
From: adrian.d49@btinternet.com
Topic: 1778 Message: 1778

I'm looking for a PCR2500 in the UK. Have an AOR 8600 Mk2 to trade. Value I reckon around £400.

Anybody ? Keeping an eye on eBAY but nothing at present..

Adrian GM0SRD

1779. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2012-03-25 22:40:06 UTC
From: vk2kit
Topic: 1685 Message: 1779

Unfortunately, I have not solved the PLL noise problems in my unit, even after swapping the VCO caps around.

I thought initially, that the noise had abated somewhat after completing surgery on my unit, but it seems as time goes by the noise is actually getting worse. I also notice that the noise gets worse after the radio has been on for a while and the unit warms up.
I am starting to wonder if it is a noisy 3.3v or 5v (or similar) power rail issue.

On my R2500, receiver 1 (A) is almost useless on FM or FMN now.
The hiss is so bad on FM & FMN that it is painful to listen to. I also believe that the PLL phase noise is causing havoc on P25 reception too as my Uniden 396XT scanner is more reliable at decoding P25 traffic than the R2500 (on the same channels/frequencies).

I do not have very good Icom dealer service support where I am. Hopefully, some of you U.S or Japanese R2500 owners can get some answers/support from your local Icom service agents and post any response or repair information here so that others can repair their radios.

1780. Re: [PCR2500] Looking for a PCR2500 in the UK - Possible swap deal?

Yahoo group: PCR2500
Date: 2012-03-26 06:40:18 UTC
From: Duncan Hawkins
Topic: 1778 Message: 1780

Hi Adrian,

I have one that I have hardly used, probably 3 or 4 total hours use with DV (DStar), P25 and HF DSP modules fitted, never installed mobile, with head, cables etc. Originally purchased in UK from Martin Lynch. I'll drop you an email off list.

Duncan G8KNF
London.

On Sun, Mar 25, 2012 at 1:24 PM, adrian.d49@... <
adrian.d49@...> wrote:

> **
>
>
> I'm looking for a PCR2500 in the UK. Have an AOR 8600 Mk2 to trade. Value
> I reckon around £400.
>
> Anybody ? Keeping an eye on eBAY but nothing at present..
>
> Adrian GM0SRD
>
>
>

1781. Re: [PCR2500] Looking for an R2500 - R20 deal

Yahoo group: PCR2500
Date: 2012-03-26 13:59:50 UTC
From: Bob Sayers
Topic: 1774 Message: 1781

Hi, Duncan,

Thanks for that. I think the problem is that your 2500 is probably too highly-specced for my current needs! I will certainly think about it, though, as it's fairly obvious that it's going to be a good one!

best regards,

Bob

From: Duncan Hawkins <duncan.hawkins@...>
To: PCR2500@yahoogroups.com
Sent: Sunday, 25 March 2012, 0:37
Subject: Re: [PCR2500] Looking for an R2500 - R20 deal

Bob,

I still have the 2500 with DSP, DV DStar & P25 options available as we talked about before.

Duncan
UK

On Sat, Mar 24, 2012 at 3:51 PM, BobS <bobsayers2000@...> wrote:

>Hi, All,
>
>Although I love my R20, my current use suits a slightly bigger radio more convenient for mobile/base use.
>
>Would any of you be interested in an R20+cash / R2500 deal?
>
>regards,
>
>Bob
>
>

1782. Re: Looking for a PCR2500 in the UK - Possible swap deal?

Yahoo group: PCR2500
Date: 2012-03-26 05:03:00 UTC
From: vk2kit
Topic: 1778 Message: 1782

Unless you are really, really unhappy with the AOR and you absolutely must have a 'remote head' style receiver for your car, don't bother swapping..

Or putting it a different way, 'be careful what you wish for'..

IMO the 2nd receiver function in the R2500 is of limited practical value and although I haven't got one to test side by side with my R2500, I'll go out on a limb and predict that the AOR would probably outperform the Icom in many (most?) performance tests.

The AOR might be a bit dated in it's design, but then again, the R2500 isn't exactly cutting edge technolgy now either. In addition, the R2500 is poorly supported by Icom, expensive when you add P25 and doesn't handle trunking networks. Fltering performance of the R2500 is not exactly blistering either due to the use of cheap ceramic filters in the low frequency I.F paths.

The future of wideband receivers is SDR. The FunCube receiver is one of the first affordable wideband (60-1700Mhz) receivers to come out but I'll guarantee that the 'big manufacturers' are also looking carefully at SDR and would be developing their own SDR based units right now.
It won't be long now before there is a self contained SDR based receiver that covers DC-Daylight and can be upgraded to permit P25, TDMA and every other mode conceivable to man via a simple firmware upgrade/update.

The AOR 8600 and IC-R2500 are both 'old school' radios!
Today, for most VHF and UHF FM/digital monitoring, you are better off with a digital scanner. If you want one 'box' that does everything and goes everywhere, you will have to wait for consumer SDR's to come online. Save your money and wait for the new kids on the block. I'm putting my bets on 12-18 months before you can buy a 'big name', 0-3Ghz, multi-mode SDR receiver for <US$1000..

--- In PCR2500@yahoogroups.com, "adrian.d49@..." <adrian.d49@...> wrote:
>
> I'm looking for a PCR2500 in the UK. Have an AOR 8600 Mk2 to trade. Value I reckon around £400.
>
> Anybody ? Keeping an eye on eBAY but nothing at present..
>
> Adrian GM0SRD
>

1783. Re: Looking for a PCR2500 in the UK - Possible swap deal?

Yahoo group: PCR2500
Date: 2012-03-26 18:12:10 UTC
From: Adrian Donaldson
Topic: 1778 Message: 1783

Yes ok. All points noted.

I realise it's not new technology but seemed to fit the bill. The AOR is a quality bit of kit, but I fancy a change now and again ! I've been looking at SDR radios but still a bit expensive. As you say prices will drop through time.

If truth be known my real interest lies in HF. The AOR isn't best in that mode I've found. It's brilliant on VHF/UHF but just to scan a few frequencies seems overkill. How the Icom perform on HF? So it seems I should be looking ideally for a dedicated HF rx and just buy a Bearcat or similar. MY ideal would be a high performing HF rx with a reasonable scanner.

How does the Icom rate at HF?

Adrian

Sent from my iPad

1784. RE: [PCR2500] Re: Looking for a PCR2500 in the UK - Possible swap deal?

Yahoo group: PCR2500
Date: 2012-03-26 21:08:26 UTC
From: Bob Sayers
Topic: 1778 Message: 1784

Thanks for that, and I agree with most of what you say. My two problems are:

1: I really need the radio ASAP for emergency-related service in connection with the Olympics, and

2: note that receivers and other ham equipment are virtually all the same "price" whether in pounds or dollars, so that fortcoming SDR radio at below $1000 will probably be just below £1000 in the UK!

Best regards,

Bob, G8IYK

-----Original Message-----
From: vk2kit <richnaomi@...>
Sent: 26 March 2012 06:03 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Looking for a PCR2500 in the UK - Possible swap deal?

Unless you are really, really unhappy with the AOR and you absolutely must have a 'remote head' style receiver for your car, don't bother swapping..

Or putting it a different way, 'be careful what you wish for'..

IMO the 2nd receiver function in the R2500 is of limited practical value and although I haven't got one to test side by side with my R2500, I'll go out on a limb and predict that the AOR would probably outperform the Icom in many (most?) performance tests.

The AOR might be a bit dated in it's design, but then again, the R2500 isn't exactly cutting edge technolgy now either. In addition, the R2500 is poorly supported by Icom, expensive when you add P25 and doesn't handle trunking networks. Fltering performance of the R2500 is not exactly blistering either due to the use of cheap ceramic filters in the low frequency I.F paths

1785. RE: [PCR2500] Re: Looking for a PCR2500 in the UK - Possible swap deal?

Yahoo group: PCR2500
Date: 2012-03-26 21:24:06 UTC
From: Bob Sayers
Topic: 1778 Message: 1785

Thanks for that, and I agree with most of what you say. My two problems are:

1: I really need the radio ASAP for emergency-related service in connection with the Olympics, and

2: note that receivers and other ham equipment are virtually all the same "price" whether in pounds or dollars, so that fortcoming SDR radio at below $1000 will probably be just below £1000 in the UK!

Best regards,

Bob, G8IYK

-----Original Message-----
From: vk2kit <richnaomi@...>
Sent: 26 March 2012 06:03 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: Looking for a PCR2500 in the UK - Possible swap deal?

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Or putting it a different way, 'be careful what you wish for'..

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The AOR might be a bit dated in it's design, but then again, the R2500 isn't exactly cutting edge technolgy now either. In addition, the R2500 is poorly supported by Icom, expensive when you add P25 and doesn't handle trunking networks. Fltering performance of the R2500 is not exactly blistering either due to the use of cheap ceramic filters in the low frequency I.F paths

1786. Re: [PCR2500] Re: Looking for a PCR2500 in the UK - Possible swap deal?

Yahoo group: PCR2500
Date: 2012-03-26 22:29:10 UTC
From: Storer, Darren
Topic: 1778 Message: 1786

Hi Rick,

I've been following your saga with the R2500 but your observations are atypical in my experience.

When using the 1500 and the 2500 remotely on a hilltop site (surrounded with paging transmitters, GSM/UMTS, general VHF/UHF speech services and several DVB-T muxes all running 100 kW) the receivers have performed amazingly well.

The remote configuration uses multiband antennae but doesn't have any external pre-selection. I have no idea how Icom manage to combine selectivity and sensitivity but they've done a great job when you consider coverage from DC to 3 GHz. Other (more expensive) receivers on site are suffering from IP and have had to be retro fitted with bandpass filters.

Are you stating that all 1500 and 2500s are as bad as your unit or are you saying that you have been unfortunate with a particularly bad example?

73 de Darren
G7LWT/AKDB

On 26 March 2012 06:03, vk2kit <richnaomi@...> wrote:

> **
>
>
>
>
> Unless you are really, really unhappy with the AOR and you absolutely must
> have a 'remote head' style receiver for your car, don't bother swapping..
>
> Or putting it a different way, 'be careful what you wish for'..
>
> IMO the 2nd receiver function in the R2500 is of limited practical value
> and although I haven't got one to test side by side with my R2500, I'll go
> out on a limb and predict that the AOR would probably outperform the Icom
> in many (most?) performance tests.
>
> The AOR might be a bit dated in it's design, but then again, the R2500
> isn't exactly cutting edge technolgy now either. In addition, the R2500 is
> poorly supported by Icom, expensive when you add P25 and doesn't handle
> trunking networks. Fltering performance of the R2500 is not exactly
> blistering either due to the use of cheap ceramic filters in the low

> frequency I.F paths.
>
> The future of wideband receivers is SDR. The FunCube receiver is one of
> the first affordable wideband (60-1700Mhz) receivers to come out but I'll
> guarantee that the 'big manufacturers' are also looking carefully at SDR
> and would be developing their own SDR based units right now.
> It won't be long now before there is a self contained SDR based receiver
> that covers DC-Daylight and can be upgraded to permit P25, TDMA and every
> other mode conceivable to man via a simple firmware upgrade/update.
>
> The AOR 8600 and IC-R2500 are both 'old school' radios!
> Today, for most VHF and UHF FM/digital monitoring, you are better off with
> a digital scanner. If you want one 'box' that does everything and goes
> everywhere, you will have to wait for consumer SDR's to come online. Save
> your money and wait for the new kids on the block. I'm putting my bets on
> 12-18 months before you can buy a 'big name', 0-3Ghz, multi-mode SDR
> receiver for <US$1000..
>
>
> --- In PCR2500@yahoogroups.com, "adrian.d49@..." <adrian.d49@...> wrote:
> >
> > I'm looking for a PCR2500 in the UK. Have an AOR 8600 Mk2 to trade.
> Value I reckon around £400.
> >
> > Anybody ? Keeping an eye on eBAY but nothing at present..
> >
> > Adrian GM0SRD
> >
>
>
>

1787. R2500 mysteries

Yahoo group: PCR2500
Date: 2012-03-29 13:16:44 UTC
From: BobS
Topic: 1787 Message: 1787

```
From an Internet search for a second-hand 2500 for sale. It raises the questions:

1: how many of you find the conceding for farrago accepting feature useful?

2: how many of you regard yourselves as blurb users, and very definitely:

3: where is Purfleet, on those occasions when it is not east of London?

Still looking for an Icom R-20 + cash / R2500 exchange deal!

Bob
```

Icom IC-R2500 / IC-PCR2500 Communications Receiver / Scanner With Remote Head ☐ Reluctant sale of my Icom PCR-2500 receiver. I've not used it much, so it's in flattering great condition nonetheless there have been the couple of teenager outlines / scratches. If you're celebration of the mass this, we substantially know what this is.. if not afterwards I've pasted the info from the Icom site below. The following have been included:IC-PCR2500 receiverRemote conduct + cableIcom mains energy supplyUSB leadIn-car energy cableBoth manuals (1 has the mark upon the cover)Original boxThese crop up to be tough to get reason of during the moment, with the little sites suggesting this indication has been discontinued. Viewing is by agreement in Purfleet, usually East of London (M25 J31). No swaps or scams please. Cash upon pick up preferred, though PayPal is excusable if we have some-more than twenty certain feedback. The IC-PCR2500 receiver is the modernized chronicle of the IC-PCR1500. The IC-PCR2500 has twin receiver circuits, which concede for farrago accepting as well as twin receive. Three discretionary inner modules (UT-106 AF DSP unit, UT-108 DTMF decoder or UT-118 D-Star digital voice decoder) have been accessible to yield additional embrace capability. Please note which Windows 7 (64 bit version) is not concordant with this model. Go to the FAQ page for some-more details.Dualwatch capability*1The IC-PCR2500 covers 0.01-3299.999 MHz in AM, FM, WFM, SSB, CW as well as DV*2 modes upon the categorical band, whilst the sub-band covers 50-1300MHz in AM, FM as well as WFM modes*3 simultaneously. *1 Two antennas have been compulsory for dualwatch receive. *2 Optional UT-118 required. *3 Frequency operation differs depending upon version.Diversity embrace capabilityWhen twin antennas have been continuous to the IC-PCR2500, it provides farrago reception*. The farrago accepting compares the vigilance strength invariably as well as selects the improved receiver for gripping great receptive to advice quality. * Available in FM/DV mode in between 50-1300MHz only. Cannot operate the farrago embrace duty whilst regulating the dualwatch function.USB tie Personal Computer receiverThe IC-PCR2500 turns your Personal Computer in to the wideband receiver, by usually pluging in to the USB pier upon your PC. All functions can be tranquil upon your desktop as well as the perceived signals can be listened by your computer's audio complement around USB cable.3 interface screens to select fromChoose the demeanour we wish with the user interface screens. "Multi-function receiver", "Component" as well as "Simple" shade have been selectable.Digital mode receptionThe discretionary UT-118 D-STAR digital section can be commissioned to the IC-PCR2500. Catch the movement in D-STAR digital communications as well!DTMF remote carry out capabilityNot usually arrangement the message, though additionally executing the Personal Computer module or beep receptive to advice is possible, when reception the suited DTMF code. This duty is customary upon the categorical band, whilst the discretionary UT-108 DTMF decoder is compulsory for the sub-band.Multi channel guard functionYou can guard up to twenty-five channels. The program marks the channel activities with S-meter levels as any channel standing is visually displayed by 3 credentials colours. Simply click the bustling channel as well as the IC-PCR2500 tunes to the active channel. Ideal for the far-reaching operation of blurb as well as convenience users. The IC-PCR2500 is preferred for the scanner fan seeking for an modernized scanner with some-more functionality as well as larger features. It is additionally preferred for commercial/professional users seeking for the great worth vigilance measuring device or authorities seeking for the spectrum notice device.

1788. Re: [PCR2500] R2500 mysteries

Yahoo group: PCR2500
Date: 2012-03-29 15:05:27 UTC
From: Duncan Hawkins
Topic: 1787 Message: 1788

Sounds like "Chinglish!"

And google translate from Icom JP website.

Lovely Purfleet is very much East London but I wouldn't meet up on the M25 services with cash!

Duncan

On Thu, Mar 29, 2012 at 2:16 PM, BobS <bobsayers2000@...> wrote:

> **
>
>
> From an Internet search for a second-hand 2500 for sale. It raises the
> questions:
>
> 1: how many of you find the conceding for farrago accepting feature useful?
>
> 2: how many of you regard yourselves as blurb users, and very definitely:
>
> 3: where is Purfleet, on those occasions when it is not east of London?
>
> Still looking for an Icom R-20 + cash / R2500 exchange deal!
>
> Bob
>
> Icom IC-R2500 / IC-PCR2500 Communications Receiver / Scanner With Remote
> Head – Reluctant sale of my Icom PCR-2500 receiver. I've not used it much,
> so it's in flattering great condition nonetheless there have been the
> couple of teenager outlines / scratches. If you're celebration of the mass
> this, we substantially know what this is.. if not afterwards I've pasted
> the info from the Icom site below. The following have been
> included:IC-PCR2500 receiverRemote conduct + cableIcom mains energy
> supplyUSB leadIn-car energy cableBoth manuals (1 has the mark upon the
> cover)Original boxThese crop up to be tough to get reason of during the
> moment, with the little sites suggesting this indication has been
> discontinued. Viewing is by agreement in Purfleet, usually East of London
> (M25 J31). No swaps or scams please. Cash upon pick up preferred, though
> PayPal is excusable if we have some-more than twenty certain feedback. The
> IC-PCR2500 receiver is the modernized chronicle of the IC-PCR1500. The
> IC-PCR2500 has twin receiver circuits, which concede for farrago accepting
> as well as twin receive. Three discretionary inner modules (UT-106 AF DSP
> unit, UT-108 DTMF decoder or UT-118 D-Star digital voice decoder) have been
> accessible to yield additional embrace capability. Please note which
> Windows 7 (64 bit version) is not concordant with this model. Go to the FAQ

> page for some-more details.Dualwatch capability*1The IC-PCR2500 covers
> 0.01-3299.999 MHz in AM, FM, WFM, SSB, CW as well as DV*2 modes upon the
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> as WFM modes*3 simultaneously. *1 Two antennas have been compulsory for
> dualwatch receive. *2 Optional UT-118 required. *3 Frequency operation
> differs depending upon version.Diversity embrace capabilityWhen twin
> antennas have been continuous to the IC-PCR2500, it provides farrago
> reception*. The farrago accepting compares the vigilance strength
> invariably as well as selects the improved receiver for gripping great
> receptive to advice quality. * Available in FM/DV mode in between
> 50-1300MHz only. Cannot operate the farrago embrace duty whilst regulating
> the dualwatch function.USB tie Personal Computer receiverThe IC-PCR2500
> turns your Personal Computer in to the wideband receiver, by usually
> pluging in to the USB pier upon your PC. All functions can be tranquil upon
> your desktop as well as the perceived signals can be listened by your
> computer's audio complement around USB cable.3 interface screens to select
> fromChoose the demeanour we wish with the user interface screens.
> "Multi-function receiver", "Component" as well as "Simple" shade have been
> selectable.Digital mode receptionThe discretionary UT-118 D-STAR digital
> section can be commissioned to the IC-PCR2500. Catch the movement in D-STAR
> digital communications as well!DTMF remote carry out capabilityNot usually
> arrangement the message, though additionally executing the Personal
> Computer module or beep receptive to advice is possible, when reception the
> suited DTMF code. This duty is customary upon the categorical band, whilst
> the discretionary UT-108 DTMF decoder is compulsory for the sub-band.Multi
> channel guard functionYou can guard up to twenty-five channels. The program
> marks the channel activities with S-meter levels as any channel standing is
> visually displayed by 3 credentials colours. Simply click the bustling
> channel as well as the IC-PCR2500 tunes to the active channel. Ideal for
> the far-reaching operation of blurb as well as convenience users. The
> IC-PCR2500 is preferred for the scanner fan seeking for an modernized
> scanner with some-more functionality as well as larger features. It is
> additionally preferred for commercial/professional users seeking for the
> great worth vigilance measuring device or authorities seeking for the
> spectrum notice device.
>
>
>

1789. IC-R2500 Control Head

Yahoo group: PCR2500
Date: 2012-04-01 08:24:20 UTC
From: da0lcc
Topic: 1789 Message: 1789

Hello,

could a IC-r2500 Control head be replaced by a IC-2725 control head ?

73 !

1790. Finally!!! After hours of work on the bench my R2500 is quiet (in a good way)!!

Yahoo group: PCR2500
Date: 2012-04-01 13:10:24 UTC
From: vk2kit
Topic: 1790 Message: 1790

It involved hours of pouring over the circuit diagram, trial and error of different component values and in the end, significant modifications to the low band and high band VCO circuits, but it was worth it. The phase noise on my main receiver is now less than the sub (2nd) receiver. Weak signal P25 performance has improved and HF SSB and CW is also markedly cleaner/better.

I can now listen to strong FM and NBFM signals on any band with very little, if any background noise/hiss. Any FM signal greater than -90dBm is now 'fully quieting' as it should be. The phase noise, which was up to 700Hz or more on some bands, is now almost undetectable. My IC-R2500 receiver is like a different beast now and so easy to listen to.

It would appear that in my unit at least, Icom either got the circuit wrong, or the wrong component values were inserted by mistake.
It wouldn't be hard to do since none of the SMD chip capacitors and few of the resistors have any markings on them.

It is interesting that some R2500 owners say they have not noticed any problems in this area, while others clearly have noticed the phase noise on FM and NBFM. Different production batches maybe??

I will try and document my modifications, but be warned! The components involved are tiny. These are some of the smallest SMD component form factors I have ever seen and certainly the smallest components I have ever worked on. You will need a very steady hand, needle nose tweezers, a fine needle tipped soldering iron and a supply of low value (3-10pf) SMD capacitors. One wrong move and your US$1000 radio becomes virtually worthless. The fact that I was aware of this and still willing to take this risk shows how frustrated I was with my IC-R2500!

Also, I would probably not attempt this while the radio was still within the warranty period.. If you are experiencing a 'noisy' receiver and the radio is still under warranty, take it to Icom!

1791. Re: Excessive PLL phase noise (FM Hiss) problem - Common to all R2500's?

Yahoo group: PCR2500
Date: 2012-04-01 13:44:14 UTC
From: vk2kit
Topic: 1685 Message: 1791

Is your unit still under warranty Joe?

If so, take it to Icom and tell them to fix it.
It is unacceptable that a relatively modern and fairly expensive receiver like this can be so noisy compared to a $100 scanner.

I'm not so sure about the R1500. I'm reasonably confident that the R1500 uses the same main receiver board as the R2500. Or, putting it another way, the R2500 inherited the RF board from the earlier R1500, with a bit of extra 450Khz I.F routing on the rear daughter board for the UT series digital modules, another lower spec 2nd receiver and a re-badged IC-2725 style display from circa 2003.

I wonder if anyone had problems with 'noisy' R1500's?

Rick

--- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@...> wrote:
>
>
>
>
> I still have the rushing sound when listening to the MAIN receiver, and the 2nd receiver is still much easier to listen to, no rushing sound in the background.
>
> Still bummed about this, but I just use the 2nd receiver almost all the time. Maybe I should have gotten the 1500...
>
> Anyone else out there experience this or have any suggestions?
>
> Thanks,
> Joe KJ6QBA
> --- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@> wrote:
> >
> > Hi,
> >
> > Glad to hear that you managed to change the VCO caps over, put everything back together and it still works.. I found that actually swapping the tiny caps around was my biggest challenge (shakey hands syndrome). I think this mod reduced the noise on my MAIN receiver, but it still seems noiser than the 2nd receiver on FM. See if you can find any other differences between the two receiver VCO/PLL circuits..
> > Maybe there was something I missed. There is also a chance that the wrong value componant was installed on the production line too and such an error would be very difficult to pick up as the componants are so small and have no markings.
> >
> > I know what you mean about the audio levels, although my biggest gripe in this

department was/is the recovered P25 audio level. It is way lower than all other modes, again seemingly due to a manufacturing error, where the wrong value resistor (40k instead of a 1k as per the diagram)was installed into the P25 demodulated audio output path. If I set the P25 audio to a comfortable level and then hit scan, I just about get blasted out of the house when an FM signal is received. It is a real shame because actually, the R2500 has by far the best sounding P25 IMBE recovered audio I have ever heard (Motorola XTL5000 included). It almost sounds analogue! Really puts my Undien UBC-396XT digital scanner to shame!
> >
> > I am quite dissapointed with the R2500's FM performance. The radio offers so much potential and yet it just strikes me it is like a half finished product that was rushed to market before the bugs had been ironed out.
> >
> > I was going to sell my 2500, but have since decided that I will keep it and just use it for local P25 monitoring.
> >
> > Rick
> >
> > --- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@> wrote:
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > > Well I got into the radio and swapped C258 and C259. Getting the lid off the VCO circuit was the most difficult step! It is soldered on and I had to use solder wick to pull as much solder off as I could, and then heat the lid with a heat gun and a rectangular nozzle about the same size as the lid and pried it open carefully. I did the swap and then tacked the lid back in place. A bit more of a project than I expected but I was lucky to have the right tools on hand.
> > >
> > > As far as operation, I believe the phase noise is reduced, but to my ears the 2nd receiver sounds slightly cleaner between words. I am a little disappointed to hear the receivers are not sounding identical, but I may need to listen a little more critically tonight. I do believe the noise is improved. (Choosing my words carefully here, I should have recorded the two receivers before swapping the caps so I could test it more rigorously.)
> > >
> > > Now, as far as listenability, I think the biggest shortcoming of the R2500 right now is the different audio levels when scanning. Whether I am listening to VHF air or hams or police, each person using a frequency has different signal strength, modulation %, and thus overall sound level. I think the *audio* AGC circuit on the R2500 is much less effective than on a regular scanner. (In fact I think it is non-existent on narrow FM but I can't back that up.) I'm tempted to build a circuit that uses the audio out jack on the back of the radio and implement an AGC circuit that drives a speaker to try to get uniform amplitude from all types of sources. I miss the days of turning on a scanner and just having it on as background noise when scanning around listening to police/air/ham. Turning

up the volume to hear a weak transmission only to get blasted when cycling to the next frequency is the problem. Maybe I should start a new thread on this topic...
> > >
> > > Joe
> > >
> > > --- In PCR2500@yahoogroups.com, "falcongsr" <falcon212@> wrote:
> > > >
> > > >
> > > >
> > > > Rick,
> > > >
> > > > I just found the components. They are labelled C258 and C259:
> > > >
> > > > Main-A Receiver
> > > > C258 5 pF
> > > > C259 8 pF
> > > >
> > > > Main-B Receiver
> > > > C258 8 pF
> > > > C259 5 pF
> > > >
> > > > I've forgotten the details of VCO operation, but it looks like it is a varactor-tuned tank circuit and D53 controls the VCO pull range based on the control voltage VSF1.
> > > >
> > > > In the Main A Receiver, C258 is too small (and C259 too large), so the amplitude of the signal into the Q27/Q28 amp is reduced. And so the VCO output amplitude coming out of the Q27/Q28 amp is smaller than expected as well. The incoming reference clock, named "VCO1" is showing up in our VCO output since it is only being blocked by R159, a 470 ohm biasing resistor. So I think the caps being swapped is indeed the source of the additional phase noise that we are hearing. And the reason is that the VCO output is of a lower amplitude than intended compared to the incoming "VCO1" reference clock.
> > > >
> > > > Thanks for pointing this out. I cannot see a reason for these caps to need to be swapped in Main-A, as the extended frequency range of the Main-A receiver is provided by a down-conversion mixer in front of the "1st IF Mixer". I think you're right and they're wrong in this case.
> > > >
> > > > I might try swapping these capacitors as soon as tomorrow. I wish I had a good enough spectrum analyzer to see all this, but if I can hear the improvement (when listening to narrow FM), that will be just as good.
> > > >
> > > > Thanks again,
> > > > Joe KJ6QBA
> > > >
> > > > --- In PCR2500@yahoogroups.com, "vk2kit" <richnaomi@> wrote:
> > > > >
> > > > >
> > > > > --- In PCR2500@yahoogroups.com, Grant Spangler <GASpangler@> wrote:
> > > > > >
> > > > > >

> > > > > > Throw the puppy on a SINAD meter and get hard some numbers.
> > > > > >
> > > > > > Grant
> > > > > > WB6MWP
> > > > > >
> > > > >
> > > > > The Phase noise was confirmed using a calibrated IFR Com-120B
> > > > > communications service monitor, monitoring the 1st local oscillator
> > > > > signal. The PLL phase noise in my receiver on VHF and UHF varied between
> > > > > 250-400Hz on Main A receiver and around 100Hz on Main B receiver. At
> > > > > these levels, the noise is clearly evident on received FM & NFM signals
> > > > > and is damned annoying. As far as your Sinad question is concerned, it
> > > > > is not even really relevant here. Sinad measurements are undertaken
> > > > > using a 60% modulated carrier. The 1Khz tone used to obtain a Sinad
> > > > > measurement on a strong generated signal or the tone along with the
> > > > > noise floor of the receiver on weaker generated signals tends to mask a
> > > > > few hundred Hz of phase noise on the local oscillator. It is not until
> > > > > you listen to an FM voice signal, that you really notice the hiss
> > > > > between words/sounds.
> > > > >
> > > > > I'm not concerned if you think I am pulling your legs on this one. The
> > > > > phase noise was/is a serious problem in my R2500 as I monitor many
> > > > > analogue FM & NFM VHF and UHF signals. This problem may not be an issue
> > > > > for all R2500's out there, hence my topic heading.
> > > > >
> > > > > If you own an R2500 and you haven't noticed the problem - Lucky you!
> > > > >
> > > > > For the others out there that have spent around $1000 on a supposed
> > > > > medium to high quality receiver and have noticed that their $100 Bearcat
> > > > > scanner is more pleasant to listen to I do have sympathy for you.
> > > > >
> > > > > For those that have bothered to 'obtain' the R2500 service manual check
> > > > > out the differences in the VCO design between two receivers. (Main A and
> > > > > Main B) they should be identical - They are not.
> > > > >
> > > > > I don't have the circuit in front of me at the moment, but there are two
> > > > > (~3 & 7pf) chip capacitors in the VCO's that are reversed in each
> > > > > receiver diagram.
> > > > >
> > > > > Icom claimed it was a typo in the manual, but after I swapped these
> > > > > capacitors around in Main A, the phase noise did drop considerably. I'm
> > > > > not 100% sure that this is the only cause of the excessive phase noise
> > > > > either. I have a feeling that it may be somewhat endemic to a PLL design
> > > > > that is expected to cover such a large bandwidth. Kinda like robbing
> > > > > Peter to pay Paul..
> > > > >
> > > > > Regardless, I intend to dispose of my R2500 and buying something
> > > > > 'quieter' and that is actually supported by it's manufacturer.
> > > > > I wonder what the AOR's 8600Mk11's are like??
> > > > >

> > > > > Will try and remember to have a look at the service manual tomorrow and
> > > > > note those capacitor designations down.
> > > > >
> > > > > Happy hunting all..
> > > > > Rick
> > > > >
> > > >
> > >
> >
>

1792. purchase

Yahoo group: PCR2500
Date: 2012-04-05 04:52:04 UTC
From: brandonsflhtc
Topic: 1792 Message: 1792

Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the quality of the ic-r2500 and ease of use with P25?

1793. Re: [PCR2500] purchase

Yahoo group: PCR2500
Date: 2012-04-05 15:36:26 UTC
From: mike dickman
Topic: 1792 Message: 1793

My understanding is w/ the additional digi board/chip it will receive P25 but will not follow the conversation. A freind mentioned that maybe the R2500 isn't fast enough to follow the conversation...I have a R2500 but use a Uniden 996XT for P25 (controlled by Freescan).

--- On Wed, 4/4/12, brandonsflhtc <brandonsflhtc@...> wrote:

From: brandonsflhtc <brandonsflhtc@...>
Subject: [PCR2500] purchase
To: PCR2500@yahoogroups.com
Date: Wednesday, April 4, 2012, 11:52 PM

Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the quality of the ic-r2500 and ease of use with P25?

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.comYahoo! Groups Links

1794. Re: [PCR2500] purchase

Yahoo group: PCR2500
Date: 2012-04-05 16:46:27 UTC
From: Mitch
Topic: 1792 Message: 1794

I’ve been trying to get my P25 board to work without any success. Does anyone know the basic programming necessary, particularly for the P25 amateur repeaters. There are a number in the northern NJ area but have had no success. I’m sure it is due to my lack of knowledge filling out the programming details within the R2500.

From: mike dickman
Sent: Thursday, April 05, 2012 11:36 AM
To: PCR2500@yahoogroups.com
Subject: Re: [PCR2500] purchase

My understanding is w/ the additional digi board/chip it will receive P25 but will not follow the conversation. A freind mentioned that maybe the R2500 isn't fast enough to follow the conversation...I have a R2500 but use a Uniden 996XT for P25 (controlled by Freescan).

--- On Wed, 4/4/12, brandonsflhtc <brandonsflhtc@...> wrote:

From: brandonsflhtc <brandonsflhtc@...>
Subject: [PCR2500] purchase
To: PCR2500@yahoogroups.com
Date: Wednesday, April 4, 2012, 11:52 PM

Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the quality of the ic-r2500 and ease of use with P25?

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.comYahoo! Groups Links

1795. For Sale: US Version ICOM PCR-2500

Yahoo group: PCR2500
Date: 2012-04-05 16:53:26 UTC
From: silver506
Topic: 1795 Message: 1795

I am selling my US Version ICOM PCR-2500 with control head and UT-122 installed. Comes with all cables and origianl box. I have chosen to migrate to an FT-8800 instead.

Best offer over $650.00. Non-smoker located near Denver, CO.

Chuck
silver506@...

1796. Re: purchase

Yahoo group: PCR2500
Date: 2012-04-05 17:52:45 UTC
From: brandonsflhtc
Topic: 1792 Message: 1796

Thats kinda a bummer to hear if it wont do P25 for such an expensive investment. I have a Radioshack Pro-106 that does so-so and wanted to get something that could be worth its weight with digital reception.

Does anyone else have an opinion on the reception of P25 or have experience with the R2500 receiving it?

--- In PCR2500@yahoogroups.com, Mitch <mitch@...> wrote:
>
> Iâ□□ve been trying to get my P25 board to work without any success. Does anyone know the basic programming necessary, particularly for the P25 amateur repeaters. There are a number in the northern NJ area but have had no success. Iâ□□m sure it is due to my lack of knowledge filling out the programming details within the R2500.
>
> From: mike dickman
> Sent: Thursday, April 05, 2012 11:36 AM
> To: PCR2500@yahoogroups.com
> Subject: Re: [PCR2500] purchase
>
>
> My understanding is w/ the additional digi board/chip it will receive P25 but will not follow the conversation. A freind mentioned that maybe the R2500 isn't fast enough to follow the conversation...I have a R2500 but use a Uniden 996XT for P25 (controlled by Freescan).
>
> --- On Wed, 4/4/12, brandonsflhtc <brandonsflhtc@...> wrote:
>
>
> From: brandonsflhtc <brandonsflhtc@...>
> Subject: [PCR2500] purchase
> To: PCR2500@yahoogroups.com
> Date: Wednesday, April 4, 2012, 11:52 PM
>
>
> Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the quality of the ic-r2500 and ease of use with P25?
>
>
>
> ---
>
> http://groups.yahoo.com/group/PCR2500/
> http://groups.yahoo.com/group/PCR1500/
> http://www.radioreference.comYahoo! Groups Links
>

1797. Re: [PCR2500] Re: purchase

Yahoo group: PCR2500
Date: 2012-04-05 20:16:25 UTC
From: Ted Hay
Topic: 1792 Message: 1797

it will do P25 decoding fine, however it does not trunk track

Ted

brandonsflhtc wrote:
> Thats kinda a bummer to hear if it wont do P25 for such an expensive investment. I have a Radioshack Pro-106 that does so-so and wanted to get something that could be worth its weight with digital reception.
>
> Does anyone else have an opinion on the reception of P25 or have experience with the R2500 receiving it?
>
> --- In PCR2500@yahoogroups.com, Mitch<mitch@...> wrote:
>> I've been trying to get my P25 board to work without any success. Does anyone know the basic programming necessary, particularly for the P25 amateur repeaters. There are a number in the northern NJ area but have had no success. I'm sure it is due to my lack of knowledge filling out the programming details within the R2500.
>>
>> From: mike dickman
>> Sent: Thursday, April 05, 2012 11:36 AM
>> To: PCR2500@yahoogroups.com
>> Subject: Re: [PCR2500] purchase
>>
>>
>> My understanding is w/ the additional digi board/chip it will receive P25 but will not follow the conversation. A freind mentioned that maybe the R2500 isn't fast enough to follow the conversation...I have a R2500 but use a Uniden 996XT for P25 (controlled by Freescan).
>>
>> --- On Wed, 4/4/12, brandonsflhtc<brandonsflhtc@...> wrote:
>>
>>
>> From: brandonsflhtc<brandonsflhtc@...>
>> Subject: [PCR2500] purchase
>> To: PCR2500@yahoogroups.com
>> Date: Wednesday, April 4, 2012, 11:52 PM
>>
>>
>> Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the quality of the ic-r2500 and ease of use with P25?
>>
>>
>>
>>

1798. Re: purchase

Yahoo group: PCR2500
Date: 2012-04-05 20:49:24 UTC
From: vk2kit
Topic: 1792 Message: 1798

The R2500 (with the P25 board fitted), in my opinion has the best sounding P25 audio of any radio I have heard. I have Uniden digital scanners and even a Motorola XTL5000! And the R2500 sounds better than all of them, with one caveat..

The R2500 P25 audio level is a bit low compared to other modes such as FM. The R2500 doesn't have any audio AGC, to bring levels up to a similar level, unlike the other radios mentioned above, so the low P25 audio level can be a bit of a problem, particularly when scanning FM & P25 services.

Cheers,
Rick

--- In PCR2500@yahoogroups.com, "brandonsflhtc" <brandonsflhtc@...> wrote:
>
> Thats kinda a bummer to hear if it wont do P25 for such an expensive investment. I have a Radioshack Pro-106 that does so-so and wanted to get something that could be worth its weight with digital reception.
>
> Does anyone else have an opinion on the reception of P25 or have experience with the R2500 receiving it?
>
> --- In PCR2500@yahoogroups.com, Mitch <mitch@> wrote:
> >
> > Iâ□□ve been trying to get my P25 board to work without any success. Does anyone know the basic programming necessary, particularly for the P25 amateur repeaters. There are a number in the northern NJ area but have had no success. Iâ□□m sure it is due to my lack of knowledge filling out the programming details within the R2500.
> >
> > From: mike dickman
> > Sent: Thursday, April 05, 2012 11:36 AM
> > To: PCR2500@yahoogroups.com
> > Subject: Re: [PCR2500] purchase
> >
> >
> > My understanding is w/ the additional digi board/chip it will receive P25 but will not follow the conversation. A freind mentioned that maybe the R2500 isn't fast enough to follow the conversation...I have a R2500 but use a Uniden 996XT for P25 (controlled by Freescan).
> >
> > --- On Wed, 4/4/12, brandonsflhtc <brandonsflhtc@> wrote:
> >
> >
> > From: brandonsflhtc <brandonsflhtc@>
> > Subject: [PCR2500] purchase
> > To: PCR2500@yahoogroups.com
> > Date: Wednesday, April 4, 2012, 11:52 PM
> >
> >
> > Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the

quality of the ic-r2500 and ease of use with P25?
> >
> >
> >
> > ----------
> >
> > http://groups.yahoo.com/group/PCR2500/
> > http://groups.yahoo.com/group/PCR1500/
> > http://www.radioreference.comYahoo! Groups Links
> >
>

1799. Re: purchase

Yahoo group: PCR2500
Date: 2012-04-05 20:58:32 UTC
From: vk2kit
Topic: 1792 Message: 1799

The R2500 does an excellent job of P25.
Best quality P25 reception I have heard in any radio including from various scanners and even Motorola commercial radios.

The R2500 won't 'track' trunking channels, but this is not really a problem. Just program all the trunking voice channels for your local trunking sites into memory and then scan them. As long as the trunking network is P25 Phase 1 (IMBE), the R2500 will receive all P25 traffic on the trunking network just fine. The radio will display trunking talkgroup numbers and radio ID numbers, but not aliases (talkgroup names). You will hear more radio traffic by doing this anyway as you are not locked into only a single trunking site as you would usually be with a 'trunk tracker' scanner. I'm pretty sure you can also set the radio up to only monitor certain talkgroups if required.

Rick.

--- In PCR2500@yahoogroups.com, "brandonsflhtc" <brandonsflhtc@...> wrote:
>
> Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the quality of the ic-r2500 and ease of use with P25?
>

1800. Re: [PCR2500] Re: purchase

Yahoo group: PCR2500
Date: 2012-04-05 23:00:13 UTC
From: mike dickman
Topic: 1792 Message: 1800

How would you lock-out a specific talkgroup from one site? I can receive P25 from 8 sites right now and scan two different TG's, which will expand to 3-4 groups on July '12.

--- On Thu, 4/5/12, vk2kit <richnaomi@internode.on.net> wrote:

From: vk2kit <richnaomi@...>
Subject: [PCR2500] Re: purchase
To: PCR2500@yahoogroups.com
Date: Thursday, April 5, 2012, 3:58 PM

The R2500 does an excellent job of P25.
Best quality P25 reception I have heard in any radio including from various scanners and even Motorola commercial radios.

The R2500 won't 'track' trunking channels, but this is not really a problem. Just program all the trunking voice channels for your local trunking sites into memory and then scan them. As long as the trunking network is P25 Phase 1 (IMBE), the R2500 will receive all P25 traffic on the trunking network just fine. The radio will display trunking talkgroup numbers and radio ID numbers, but not aliases (talkgroup names). You will hear more radio traffic by doing this anyway as you are not locked into only a single trunking site as you would usually be with a 'trunk tracker' scanner. I'm pretty sure you can also set the radio up to only monitor certain talkgroups if required.

Rick.

--- In PCR2500@yahoogroups.com, "brandonsflhtc" <brandonsflhtc@...> wrote:
>
> Hello all, I am currently in the market for a high quality receiver that can do P25, What are your thoughts on the quality of the ic-r2500 and ease of use with P25?
>

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.comYahoo! Groups Links

1801. Re: [PCR2500] For Sale: US Version ICOM PCR-2500

Yahoo group: PCR2500
Date: 2012-04-06 17:46:33 UTC
From: Brandon Clairmont
Topic: 1795 Message: 1801

Does the 2599 come with any software?

Sent from my iPhone

On Apr 5, 2012, at 11:53, "silver506" <Silver506@...> wrote:

I am selling my US Version ICOM PCR-2500 with control head and UT-122 installed. Comes with all cables and origianl box. I have chosen to migrate to an FT-8800 instead.

Best offer over $650.00. Non-smoker located near Denver, CO.

Chuck
silver506@aol.com

TODAY(Beta) • Powered by Yahoo!
Quietest place on Earth creates odd effects
Privacy Policy

1802. Re: [PCR2500] For Sale: US Version ICOM PCR-2500

Yahoo group: PCR2500
Date: 2012-04-06 17:47:37 UTC
From: Brandon Clairmont
Topic: 1795 Message: 1802

Sorry, miss typed. Meant to say 2500, big fingers and small keypad on my iPhone.

Sent from my iPhone

On Apr 5, 2012, at 11:53, "silver506" <Silver506@...> wrote:

I am selling my US Version ICOM PCR-2500 with control head and UT-122 installed. Comes with all cables and origianl box. I have chosen to migrate to an FT-8800 instead.

Best offer over $650.00. Non-smoker located near Denver, CO.

Chuck
silver506@...

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1803. Re: [PCR2500] For Sale: US Version ICOM PCR-2500

Yahoo group: PCR2500
Date: 2012-04-06 19:41:14 UTC
From: Silver506@aol.com
Topic: 1795 Message: 1803

It does. The software version that it originally shipped with was for Windows XP however. I do not have the newer version for W7.

Chuck

In a message dated 4/6/2012 11:58:32 A.M. Mountain Daylight Time, brandonsflhtc@... writes:

Does the 2599 come with any software?

Sent from my iPhone

On Apr 5, 2012, at 11:53, "silver506" <_Silver506@..._ (mailto:Silver506@...) > wrote:

I am selling my US Version ICOM PCR-2500 with control head and UT-122 installed. Comes with all cables and origianl box. I have chosen to migrate to an FT-8800 instead.

Best offer over $650.00. Non-smoker located near Denver, CO.

Chuck
silver506@... (mailto:silver506@...)

=

1804. Re: For Sale: US Version ICOM PCR-2500

Yahoo group: PCR2500
Date: 2012-04-08 13:05:33 UTC
From: brandonsflhtc
Topic: 1795 Message: 1804

Is your radio still available?

--- In PCR2500@yahoogroups.com, Silver506@... wrote:
>
> It does. The software version that it originally shipped with was for
> Windows XP however. I do not have the newer version for W7.
>
> Chuck
>
>
> In a message dated 4/6/2012 11:58:32 A.M. Mountain Daylight Time,
> brandonsflhtc@... writes:
>
>
>
> Does the 2599 come with any software?
>
> Sent from my iPhone
>
> On Apr 5, 2012, at 11:53, "silver506" <_Silver506@..._
> (mailto:Silver506@...) > wrote:
>
>
>
>
>
> I am selling my US Version ICOM PCR-2500 with control head and UT-122
> installed. Comes with all cables and origianl box. I have chosen to migrate to
> an FT-8800 instead.
>
> Best offer over $650.00. Non-smoker located near Denver, CO.
>
> Chuck
> _silver506@..._ (mailto:silver506@...)
>
>
>
>
>
>
> =
>

1805. Re: For Sale: US Version ICOM PCR-2500

Yahoo group: PCR2500
Date: 2012-04-09 20:12:12 UTC
From: brandonsflhtc
Topic: 1795 Message: 1805

Can you send me your email to Brandonsflhtc@...?

--- In PCR2500@yahoogroups.com, Silver506@... wrote:
>
> It does. The software version that it originally shipped with was for
> Windows XP however. I do not have the newer version for W7.
>
> Chuck
>
>
> In a message dated 4/6/2012 11:58:32 A.M. Mountain Daylight Time,
> brandonsflhtc@... writes:
>
>
>
> Does the 2599 come with any software?
>
> Sent from my iPhone
>
> On Apr 5, 2012, at 11:53, "silver506" <_Silver506@..._
> (mailto:Silver506@...) > wrote:
>
>
>
>
>
> I am selling my US Version ICOM PCR-2500 with control head and UT-122
> installed. Comes with all cables and origianl box. I have chosen to migrate to
> an FT-8800 instead.
>
> Best offer over $650.00. Non-smoker located near Denver, CO.
>
> Chuck
> _silver506@..._ (mailto:silver506@...)
>
>
>
>
>
>
> =
>

1806. Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-04-20 20:47:11 UTC
From: Spencer
Topic: 1806 Message: 1806

I am using a PCR-2500 with Windows 7 64-bit. It works fine but there is a small audio problem.

When I first load it up I get a loud hissing noise, to resolve this I need to go to the properties of the recording device "USB Audio Codec" and change the Default Format on the Advanced tab to something else, then back to what it was. This gets rid of the hissing noise and then works fine.

Also if I don't do this then any speech received is extremely distorted, but changing the Default Format fixes this.

Any idea how to permanently fix this? I am a bit concerned that it is just coming up as the name "USB Audio Codec", seems a bit generic, maybe the drivers are not installed properly as I would expect it to be called something like "Icom PCR-2500" maybe.

Any help would be appreciated.
Thanks

1807. CSV import problem with PCR-2500

Yahoo group: PCR2500
Date: 2012-04-25 19:52:43 UTC
From: neacpp
Topic: 1807 Message: 1807

Hi
I've an Icom PCR-2500 with the latest firmware and control software v2.20. I have installed it on my desktop PC with a lot of frequencies and multi ch saved. I have installed the PCR-2500 also on my Notebook pc, so from desktop PC I've export all memorized frequencies in CSV from PCR-2500 control software, but when I try to import them on the Notebook pc with the same PCR-2500 control software don't import nothing.
Please anybody know how I can fix the problem and I can import all frequencies from desktop PC to notebook?

Thank you
Sergio

1808. Re: [PCR2500] CSV import problem with PCR-2500

Yahoo group: PCR2500
Date: 2012-04-26 04:17:12 UTC
From: mike dickman
Topic: 1807 Message: 1808

Instead of "importing" why not "copy" the file to the other computer (USB stick) and open it there? I use two computers also and always seem to lose programming when I download/upload from the receiver. The other dumb question, are both PC's the same version of OS?

--- On Wed, 4/25/12, neacpp <neacpp@...> wrote:

From: neacpp <neacpp@...>
Subject: [PCR2500] CSV import problem with PCR-2500
To: PCR2500@yahoogroups.com
Date: Wednesday, April 25, 2012, 2:52 PM

Hi
I've an Icom PCR-2500 with the latest firmware and control software v2.20. I have installed it on my desktop PC with a lot of frequencies and multi ch saved. I have installed the PCR-2500 also on my Notebook pc, so from desktop PC I've export all memorized frequencies in CSV from PCR-2500 control software, but when I try to import them on the Notebook pc with the same PCR-2500 control software don't import nothing.
Please anybody know how I can fix the problem and I can import all frequencies from desktop PC to notebook?

Thank you
Sergio

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.comYahoo! Groups Links

1809. Re: [PCR2500] Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-04-26 14:54:04 UTC
From: Jeff
Topic: 1806 Message: 1809

On 20/04/2012 5:47 PM, Spencer wrote:
>
>
> I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> is a small audio problem.
>
> When I first load it up I get a loud hissing noise, to resolve this I
> need to go to the properties of the recording device "USB Audio Codec"
> and change the Default Format on the Advanced tab to something else,
> then back to what it was. This gets rid of the hissing noise and then
> works fine.
>
> Also if I don't do this then any speech received is extremely
> distorted, but changing the Default Format fixes this.
>
> Any idea how to permanently fix this? I am a bit concerned that it is
> just coming up as the name "USB Audio Codec", seems a bit generic,
> maybe the drivers are not installed properly as I would expect it to
> be called something like "Icom PCR-2500" maybe.
>
> Any help would be appreciated.
> Thanks
>
The settings should be kept even when the device is unplugged and
plugged back in as long as it is in the same USB port (Windows
identifies USB devices by the port they are plugged into along with
their own id).

My experience with my IC-R1500 is that the Levels for the USB Audio
Codec device (don't be concerned with the name because it is a standard
driver for USB Audio) in the Recording Properties is set way too high by
default and often gets distorted. I think I usually keep it at around 6
(default I think was 100). Note that in Windows 7 you can change the
name and the icon for the device yourself. I do not have a PCR-2500 so
I'm not sure what the default format for the device is. I have mine set
to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
differ. I also disable the "Speakers" USB Audio Codec device as the
R-1500 doesn't support sending audio to it.

As for hissing noises my first suspect would be the default Playback
device. You may want to check its properties and look in Enhancements
for Loudness Equalization as you may want to turn that off. It can
amplify any barely audible noise of any kind into something that is
heard continuously. While the feature has some advantages I prefer not
to hear white noise while there is no other sound being sent to the

playback device.

Hope this information helps

1811. Re: CSV import problem with PCR-2500

Yahoo group: PCR2500
Date: 2012-04-26 19:03:06 UTC
From: neacpp
Topic: 1807 Message: 1811

Hi mike
what I've to copy?? because I've try also to copy all preset_e.mch / preset_e2.mch / preset_e3.mch and preset_j.mch from c:/program files/Icom/PCR-2500 in desktop PC into the same folder in notebook pc without resolve. I've tried also to copy too the same files from C:/user account/documents/icom/pcr-2500 to the notebook pc in the same folder without resolve again.

In my desktop PC I've Vista 64 bit and in my notebook I've windows 7 64bit

1812. Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-04-26 20:20:57 UTC
From: Spencer
Topic: 1806 Message: 1812

Hi

I adjust the volume in the Recording Device settings but every time I close then open the application, or reboot it sets it up to 100.

Every time I touch the volume control the loud hissing comes back, and I need to change the Default Format to something else, which gets rid of it.

Loudness Equalization is turned off.

I have disabled the Speaker in the Playback Devices.

I might try uninstalling and re-installing everything.

Thanks

--- In PCR2500@yahoogroups.com, Jeff <helixj@...> wrote:
>
> On 20/04/2012 5:47 PM, Spencer wrote:
> >
> >
> > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> > is a small audio problem.
> >
> > When I first load it up I get a loud hissing noise, to resolve this I
> > need to go to the properties of the recording device "USB Audio Codec"
> > and change the Default Format on the Advanced tab to something else,
> > then back to what it was. This gets rid of the hissing noise and then
> > works fine.
> >
> > Also if I don't do this then any speech received is extremely
> > distorted, but changing the Default Format fixes this.
> >
> > Any idea how to permanently fix this? I am a bit concerned that it is
> > just coming up as the name "USB Audio Codec", seems a bit generic,
> > maybe the drivers are not installed properly as I would expect it to
> > be called something like "Icom PCR-2500" maybe.
> >
> > Any help would be appreciated.
> > Thanks
> >
> The settings should be kept even when the device is unplugged and
> plugged back in as long as it is in the same USB port (Windows
> identifies USB devices by the port they are plugged into along with
> their own id).
>
> My experience with my IC-R1500 is that the Levels for the USB Audio

> Codec device (don't be concerned with the name because it is a standard
> driver for USB Audio) in the Recording Properties is set way too high by
> default and often gets distorted. I think I usually keep it at around 6
> (default I think was 100). Note that in Windows 7 you can change the
> name and the icon for the device yourself. I do not have a PCR-2500 so
> I'm not sure what the default format for the device is. I have mine set
> to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> differ. I also disable the "Speakers" USB Audio Codec device as the
> R-1500 doesn't support sending audio to it.
>
> As for hissing noises my first suspect would be the default Playback
> device. You may want to check its properties and look in Enhancements
> for Loudness Equalization as you may want to turn that off. It can
> amplify any barely audible noise of any kind into something that is
> heard continuously. While the feature has some advantages I prefer not
> to hear white noise while there is no other sound being sent to the
> playback device.
>
> Hope this information helps
>

1813. Re: [PCR2500] Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-04-27 00:36:12 UTC
From: nik rafik
Topic: 1806 Message: 1813

Hi Try changing the enhancement and also go to advance and change to audio bit from 24nit to 16 bit.

From: Spencer <spencermartin2@gmail.com>
To: PCR2500@yahoogroups.com
Sent: Friday, 27 April 2012, 4:20
Subject: [PCR2500] Re: Icom PCR-2500 Windows 7 Audio Problem

Hi

I adjust the volume in the Recording Device settings but every time I close then open the application, or reboot it sets it up to 100.

Every time I touch the volume control the loud hissing comes back, and I need to change the Default Format to something else, which gets rid of it.

Loudness Equalization is turned off.

I have disabled the Speaker in the Playback Devices.

I might try uninstalling and re-installing everything.

Thanks

--- In PCR2500@yahoogroups.com, Jeff <helixj@...> wrote:
>
> On 20/04/2012 5:47 PM, Spencer wrote:
> >
> >
> > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> > is a small audio problem.
> >
> > When I first load it up I get a loud hissing noise, to resolve this I
> > need to go to the properties of the recording device "USB Audio Codec"
> > and change the Default Format on the Advanced tab to something else,
> > then back to what it was. This gets rid of the hissing noise and then
> > works fine.
> >
> > Also if I don't do this then any speech received is extremely
> > distorted, but changing the Default Format fixes this.
> >
> > Any idea how to permanently fix this? I am a bit concerned that it is
> > just coming up as the name "USB Audio Codec", seems a bit generic,
> > maybe the drivers are not installed properly as I would expect it to
> > be called something like "Icom PCR-2500" maybe.
> >
> > Any help would be appreciated.

> > Thanks
> >
> The settings should be kept even when the device is unplugged and
> plugged back in as long as it is in the same USB port (Windows
> identifies USB devices by the port they are plugged into along with
> their own id).
>
> My experience with my IC-R1500 is that the Levels for the USB Audio
> Codec device (don't be concerned with the name because it is a standard
> driver for USB Audio) in the Recording Properties is set way too high by
> default and often gets distorted. I think I usually keep it at around 6
> (default I think was 100). Note that in Windows 7 you can change the
> name and the icon for the device yourself. I do not have a PCR-2500 so
> I'm not sure what the default format for the device is. I have mine set
> to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> differ. I also disable the "Speakers" USB Audio Codec device as the
> R-1500 doesn't support sending audio to it.
>
> As for hissing noises my first suspect would be the default Playback
> device. You may want to check its properties and look in Enhancements
> for Loudness Equalization as you may want to turn that off. It can
> amplify any barely audible noise of any kind into something that is
> heard continuously. While the feature has some advantages I prefer not
> to hear white noise while there is no other sound being sent to the
> playback device.
>
> Hope this information helps
>

1814. TrunkPCR version 0.90.283 Now Available

Yahoo group: PCR2500
Date: 2012-04-30 00:31:46 UTC
From: Jay
Topic: 1814 Message: 1814

TrunkPCR version 0.90.283 Now Available for Downloading from the NEW Homepage:
"http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html"

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Four Fixes, Seven Additions and One Change...

Mar 15,2012 - Fixed: OverFlow Error in COM Routines.
Mar 25,2012 - Fixed: Controlling a PCR-100, PCR-1000 & PCR-1500 in Dual Receiver.
Mar 26,2012 - Added: Monitor CTS in Main COM Port Selector.
Mar 26,2012 - Added: Ignore CTS/Monitor CTS in Dual COM Port Selector.
Apr 25,2012 - Added: 26 More Trunk Banks [a] to [z] to help organize your Trunk Groups.
Apr 25,2012 - -----: Main GUI and BandScope Height Increased.
Apr 26,2012 - Added: Hold Active Group Button in CCA's Control Tab.
Apr 27,2012 - Added: Block Digital Calls for EDACS in Trunk Settings.
Apr 27,2012 - Fixed: Squelch Indicator Works Propperly Now in Trunking.
Apr 28,2012 - Added: Temporary LockOut of Groups. When You Click the L/Out Button,
You can Press these Keys in Combination for a
Different Period.
(SHIFT) 1 Minute.
(CTRL) 2 Minutes
(ALT) 5 Minutes
Apr 28,2012 - Added: Text Color of the TrunkBank (TB) Column in CCA's Control Tab Now indicates
if a Group is Locked Out.
Apr 29,2012 - Fixed: Glitch when Squelch Opens, but Doesn't Resume Trunking.
Version 0.90.283 Released 04/29/2012

Regards,
Jay

1815. FM HD2 radio station, how do I get it ??

Yahoo group: PCR2500
Date: 2012-04-30 12:28:38 UTC
From: b_rianv94
Topic: 1815 Message: 1815

Good morning brothers,

I have a question, my radio station 103.1 FM (The Buzz) is now HD2 and I can't listen to them anymore because they are digital and I can't stand hip hop/rap. I was thinking mybe I could use my R2500 to get the frequency but I don't have or know of any software that will demoluate the HD2 FM signal. Does any one know of any software or tricks I can do to have my (103.1 The Buzz) radio station back??

Thanks,

Brian

1816. Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-05-04 20:13:30 UTC
From: Spencer
Topic: 1806 Message: 1816

Hi

When you say "changing the enhancement" I took that as meaning turn Loudness Equalization On, as it was turned off. This did not help and in fact just resulted in the hissing getting progressively louder.

I also changed the audio bit which does not help.

I have also tried un-installing and re-installing the drivers and software to no avail.

Thanks

--- In PCR2500@yahoogroups.com, nik rafik <nightvisionus@...> wrote:
>
> HiÂ Try changing the enhancement and also go to advance and change to audio bit from 24nit to 16 bit.
> Â
>
> From: Spencer <spencermartin2@...>
> To: PCR2500@yahoogroups.com
> Sent: Friday, 27 April 2012, 4:20
> Subject: [PCR2500] Re: Icom PCR-2500 Windows 7 Audio Problem
>
>
> Â
> Hi
>
> I adjust the volume in the Recording Device settings but every time I close then open the application, or reboot it sets it up to 100.
>
> Every time I touch the volume control the loud hissing comes back, and I need to change the Default Format to something else, which gets rid of it.
>
> Loudness Equalization is turned off.
>
> I have disabled the Speaker in the Playback Devices.
>
> I might try uninstalling and re-installing everything.
>
> Thanks
>
> --- In PCR2500@yahoogroups.com, Jeff <helixj@> wrote:
> >
> > On 20/04/2012 5:47 PM, Spencer wrote:
> > >
> > >

> > > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> > > is a small audio problem.
> > >
> > > When I first load it up I get a loud hissing noise, to resolve this I
> > > need to go to the properties of the recording device "USB Audio Codec"
> > > and change the Default Format on the Advanced tab to something else,
> > > then back to what it was. This gets rid of the hissing noise and then
> > > works fine.
> > >
> > > Also if I don't do this then any speech received is extremely
> > > distorted, but changing the Default Format fixes this.
> > >
> > > Any idea how to permanently fix this? I am a bit concerned that it is
> > > just coming up as the name "USB Audio Codec", seems a bit generic,
> > > maybe the drivers are not installed properly as I would expect it to
> > > be called something like "Icom PCR-2500" maybe.
> > >
> > > Any help would be appreciated.
> > > Thanks
> > >
> > The settings should be kept even when the device is unplugged and
> > plugged back in as long as it is in the same USB port (Windows
> > identifies USB devices by the port they are plugged into along with
> > their own id).
> >
> > My experience with my IC-R1500 is that the Levels for the USB Audio
> > Codec device (don't be concerned with the name because it is a standard
> > driver for USB Audio) in the Recording Properties is set way too high by
> > default and often gets distorted. I think I usually keep it at around 6
> > (default I think was 100). Note that in Windows 7 you can change the
> > name and the icon for the device yourself. I do not have a PCR-2500 so
> > I'm not sure what the default format for the device is. I have mine set
> > to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> > differ. I also disable the "Speakers" USB Audio Codec device as the
> > R-1500 doesn't support sending audio to it.
> >
> > As for hissing noises my first suspect would be the default Playback
> > device. You may want to check its properties and look in Enhancements
> > for Loudness Equalization as you may want to turn that off. It can
> > amplify any barely audible noise of any kind into something that is
> > heard continuously. While the feature has some advantages I prefer not
> > to hear white noise while there is no other sound being sent to the
> > playback device.
> >
> > Hope this information helps
> >
>

1817. TrunkPCR version 0.90.285 Now Available

Yahoo group: PCR2500
Date: 2012-05-05 10:08:35 UTC
From: Jay
Topic: 1817 Message: 1817

TrunkPCR version 0.90.285 Now Available for Downloading from the NEW Homepage:
http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Two Fixes and One Change...

May 05,2012 - Fixed: Voice Channel Skipping Condition in Trunking using Dual Receiver.
May 05,2012 - -----: Sound Card Settings now saves Use of Right Channel properly.
May 05,2012 - Fixed: Dotting Tone Detector for EDACS using Right Channel.

Version 0.90.285 Released 05/05/2012

Regards,
Jay

1818. New Member New Zealand

Yahoo group: PCR2500
Date: 2012-05-23 06:00:56 UTC
From: nzgolly
Topic: 1818 Message: 1818

Hi All,

I thought it rude not to introduce myself to this group since I have just bought a secondhand PCR2500 for a very nice price. I always thought one of these might be a long time coming given my budget for such nicities.

Anyway I now have one and I can only say, what a difference quality makes. I've only had it a day and listened to it for a mere few hours but I'm most impressed with the audio quality even from the internal speaker.

I am mainly into aircraft so have set up all my local frequencies into memory and scanning across them is just a breeze. I have been using a very nice sounding (at least I thought so) and sensitive Signal R-532 dedicated airband receiver but the PCR2500 pretty makes the R-532 redundant.

Once I have my longwire back up I will be looking to deliver some HFDL via my website and perhaps monitor HF Aero frequencies.

Cheers,

Mike
www.nzradar.com

1819. Re: New Member New Zealand

Yahoo group: PCR2500
Date: 2012-05-27 23:16:49 UTC
From: linofalzon
Topic: 1818 Message: 1819

Hi Mike well done on the purchase of the Icom-PCR2500 use all the pcr receivers they are an excellent wideband receivers antenna for vhf/uhf is an Icom-AH7000 discone,hf i use 4 wellbrook active loops and a few stridsberg active & passive multicouplers..

Regards Lino..

Regards Lino..
RADIOS:
ALINCO DJ-X11,ALINCO DJ-X2000,ALINCO DX-R8 (2)
AOR-8200MK3,AOR-8600MK2
DRAKE-SW2,DRAKE-R8B
FUNCUBE DONGLE PRO
GRE-PSR400,GRE-PSR500
GRUNDIG SATELLIT-750
ICOM-PCR1000,ICOM-PCR1500,ICOM-R3,ICOM-R20,ICOM-R71,ICOM-R75 (2),
ICOM-R2500,ICOM-R7100,ICOM-R8500,ICOM-R8500
KINETIC SBS-3
PALSTAR-R30A
REALISTIC-PRO2035
RFSPACE SDR-IQ (2)
TEN TEC-320D
UNIDEN-15,UNIDEN-245,UNIDEN-396,UNIDEN-780
YAESU-VR500
--- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@...> wrote:
>
> Hi All,
>
> I thought it rude not to introduce myself to this group since I have just bought a secondhand PCR2500 for a very nice price. I always thought one of these might be a long time coming given my budget for such nicities.
>
> Anyway I now have one and I can only say, what a difference quality makes. I've only had it a day and listened to it for a mere few hours but I'm most impressed with the audio quality even from the internal speaker.
>
> I am mainly into aircraft so have set up all my local frequencies into memory and scanning across them is just a breeze. I have been using a very nice sounding (at least I thought so) and sensitive Signal R-532 dedicated airband receiver but the PCR2500 pretty makes the R-532 redundant.
>
> Once I have my longwire back up I will be looking to deliver some HFDL via my website and perhaps monitor HF Aero frequencies.
>
> Cheers,
>

> Mike
> www.nzradar.com
>

1820. Re: New Member New Zealand

Yahoo group: PCR2500
Date: 2012-05-28 09:47:41 UTC
From: nzgolly
Topic: 1818 Message: 1820

Thank you Lino, I see in your vast holdings of hardware that you are missing the famous Signal R-532, your collection is not yet complete then!!

Unfortunately I have a plasma TV that curtails HF listening but I think it may accidentally fall off it's shelf very soon!

Cheers,

Mike

--- In PCR2500@yahoogroups.com, "linofalzon" <linofalzon@...> wrote:
>
> Hi Mike well done on the purchase of the Icom-PCR2500 use all the pcr receivers they are an excellent wideband receivers antenna for vhf/uhf is an Icom-AH7000 discone,hf i use 4 wellbrook active loops and a few stridsberg active & passive multicouplers..
>
> Regards Lino..
>
> Regards Lino..
> RADIOS:
> ALINCO DJ-X11,ALINCO DJ-X2000,ALINCO DX-R8 (2)
> AOR-8200MK3,AOR-8600MK2
> DRAKE-SW2,DRAKE-R8B
> FUNCUBE DONGLE PRO
> GRE-PSR400,GRE-PSR500
> GRUNDIG SATELLIT-750
> ICOM-PCR1000,ICOM-PCR1500,ICOM-R3,ICOM-R20,ICOM-R71,ICOM-R75 (2),
> ICOM-R2500,ICOM-R7100,ICOM-R8500,ICOM-R8500
> KINETIC SBS-3
> PALSTAR-R30A
> REALISTIC-PRO2035
> RFSPACE SDR-IQ (2)
> TEN TEC-320D
> UNIDEN-15,UNIDEN-245,UNIDEN-396,UNIDEN-780
> YAESU-VR500
> --- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@> wrote:
> >
> > Hi All,
> >
> > I thought it rude not to introduce myself to this group since I have just bought a secondhand PCR2500 for a very nice price. I always thought one of these might be a long time coming given my budget for such nicities.
> >
> > Anyway I now have one and I can only say, what a difference quality makes. I've only had it a day and listened to it for a mere few hours but I'm most impressed with the audio quality even from the internal speaker.

> >
> > I am mainly into aircraft so have set up all my local frequencies into memory and scanning across them is just a breeze. I have been using a very nice sounding (at least I thought so) and sensitive Signal R-532 dedicated airband receiver but the PCR2500 pretty makes the R-532 redundant.
> >
> > Once I have my longwire back up I will be looking to deliver some HFDL via my website and perhaps monitor HF Aero frequencies.
> >
> > Cheers,
> >
> > Mike
> > www.nzradar.com
> >
>

1821. Re: New Member New Zealand

Yahoo group: PCR2500
Date: 2012-05-29 03:31:35 UTC
From: linofalzon
Topic: 1818 Message: 1821

Hi Mike i do have another 45 receivers that i share with my dad at his house we got 4 of the Signal R-535 antenna is a Polar-214A Dipole using a passive stridsberg 8 port multicoupler..

Regards Lino..

--- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@...> wrote:
>
> Thank you Lino, I see in your vast holdings of hardware that you are missing the famous Signal R-532, your collection is not yet complete then!!
>
> Unfortunately I have a plasma TV that curtails HF listening but I think it may accidentally fall off it's shelf very soon!
>
> Cheers,
>
> Mike
>
> --- In PCR2500@yahoogroups.com, "linofalzon" <linofalzon@> wrote:
> >
> > Hi Mike well done on the purchase of the Icom-PCR2500 use all the pcr receivers they are an excellent wideband receivers antenna for vhf/uhf is an Icom-AH7000 discone,hf i use 4 wellbrook active loops and a few stridsberg active & passive multicouplers..
> >
> > Regards Lino..
> >
> > Regards Lino..
> > RADIOS:
> > ALINCO DJ-X11,ALINCO DJ-X2000,ALINCO DX-R8 (2)
> > AOR-8200MK3,AOR-8600MK2
> > DRAKE-SW2,DRAKE-R8B
> > FUNCUBE DONGLE PRO
> > GRE-PSR400,GRE-PSR500
> > GRUNDIG SATELLIT-750
> > ICOM-PCR1000,ICOM-PCR1500,ICOM-R3,ICOM-R20,ICOM-R71,ICOM-R75 (2),
> > ICOM-R2500,ICOM-R7100,ICOM-R8500,ICOM-R8500
> > KINETIC SBS-3
> > PALSTAR-R30A
> > REALISTIC-PRO2035
> > RFSPACE SDR-IQ (2)
> > TEN TEC-320D
> > UNIDEN-15,UNIDEN-245,UNIDEN-396,UNIDEN-780
> > YAESU-VR500
> > --- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@> wrote:
> > >

> > > Hi All,
> > >
> > > I thought it rude not to introduce myself to this group since I have just bought a secondhand PCR2500 for a very nice price. I always thought one of these might be a long time coming given my budget for such nicities.
> > >
> > > Anyway I now have one and I can only say, what a difference quality makes. I've only had it a day and listened to it for a mere few hours but I'm most impressed with the audio quality even from the internal speaker.
> > >
> > > I am mainly into aircraft so have set up all my local frequencies into memory and scanning across them is just a breeze. I have been using a very nice sounding (at least I thought so) and sensitive Signal R-532 dedicated airband receiver but the PCR2500 pretty makes the R-532 redundant.
> > >
> > > Once I have my longwire back up I will be looking to deliver some HFDL via my website and perhaps monitor HF Aero frequencies.
> > >
> > > Cheers,
> > >
> > > Mike
> > > www.nzradar.com
> > >
> >
>

1822. Re: New Member New Zealand

Yahoo group: PCR2500
Date: 2012-05-30 00:45:00 UTC
From: nzgolly
Topic: 1818 Message: 1822

Doh!

--- In PCR2500@yahoogroups.com, "linofalzon" <linofalzon@...> wrote:
>
> Hi Mike i do have another 45 receivers that i share with my dad at his house we got 4 of the Signal R-535 antenna is a Polar-214A Dipole using a passive stridsberg 8 port multicoupler..
>
> Regards Lino..
>
> --- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@> wrote:
> >
> > Thank you Lino, I see in your vast holdings of hardware that you are missing the famous Signal R-532, your collection is not yet complete then!!
> >
> > Unfortunately I have a plasma TV that curtails HF listening but I think it may accidentally fall off it's shelf very soon!
> >
> > Cheers,
> >
> > Mike
> >
> > --- In PCR2500@yahoogroups.com, "linofalzon" <linofalzon@> wrote:
> > >
> > > Hi Mike well done on the purchase of the Icom-PCR2500 use all the pcr receivers they are an excellent wideband receivers antenna for vhf/uhf is an Icom-AH7000 discone,hf i use 4 wellbrook active loops and a few stridsberg active & passive multicouplers..
> > >
> > > Regards Lino..
> > >
> > > Regards Lino..
> > > RADIOS:
> > > ALINCO DJ-X11,ALINCO DJ-X2000,ALINCO DX-R8 (2)
> > > AOR-8200MK3,AOR-8600MK2
> > > DRAKE-SW2,DRAKE-R8B
> > > FUNCUBE DONGLE PRO
> > > GRE-PSR400,GRE-PSR500
> > > GRUNDIG SATELLIT-750
> > > ICOM-PCR1000,ICOM-PCR1500,ICOM-R3,ICOM-R20,ICOM-R71,ICOM-R75 (2),
> > > ICOM-R2500,ICOM-R7100,ICOM-R8500,ICOM-R8500
> > > KINETIC SBS-3
> > > PALSTAR-R30A
> > > REALISTIC-PRO2035
> > > RFSPACE SDR-IQ (2)
> > > TEN TEC-320D

> > > UNIDEN-15,UNIDEN-245,UNIDEN-396,UNIDEN-780
> > > YAESU-VR500
> > > --- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@> wrote:
> > > >
> > > > Hi All,
> > > >
> > > > I thought it rude not to introduce myself to this group since I have just bought a secondhand PCR2500 for a very nice price. I always thought one of these might be a long time coming given my budget for such nicities.
> > > >
> > > > Anyway I now have one and I can only say, what a difference quality makes. I've only had it a day and listened to it for a mere few hours but I'm most impressed with the audio quality even from the internal speaker.
> > > >
> > > > I am mainly into aircraft so have set up all my local frequencies into memory and scanning across them is just a breeze. I have been using a very nice sounding (at least I thought so) and sensitive Signal R-532 dedicated airband receiver but the PCR2500 pretty makes the R-532 redundant.
> > > >
> > > > Once I have my longwire back up I will be looking to deliver some HFDL via my website and perhaps monitor HF Aero frequencies.
> > > >
> > > > Cheers,
> > > >
> > > > Mike
> > > > www.nzradar.com
> > > >
> > >
> >
>

1823. Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-05-30 14:34:40 UTC
From: Spencer
Topic: 1806 Message: 1823

As an update to this now the volume controls in the software do not work (Mute and AF GAIN). I have to use the Windows Volume control.

Spencer

--- In PCR2500@yahoogroups.com, "Spencer" <spencermartin2@...> wrote:
>
> Hi
>
> When you say "changing the enhancement" I took that as meaning turn Loudness Equalization On, as it was turned off. This did not help and in fact just resulted in the hissing getting progressively louder.
>
> I also changed the audio bit which does not help.
>
> I have also tried un-installing and re-installing the drivers and software to no avail.
>
> Thanks
>
> --- In PCR2500@yahoogroups.com, nik rafik <nightvisionus@> wrote:
> >
> > HiÂ Try changing the enhancement and also go to advance and change to audio bit from 24nit to 16 bit.
> > Â
> >
> > From: Spencer <spencermartin2@>
> > To: PCR2500@yahoogroups.com
> > Sent: Friday, 27 April 2012, 4:20
> > Subject: [PCR2500] Re: Icom PCR-2500 Windows 7 Audio Problem
> >
> >
> > Â
> > Hi
> >
> > I adjust the volume in the Recording Device settings but every time I close then open the application, or reboot it sets it up to 100.
> >
> > Every time I touch the volume control the loud hissing comes back, and I need to change the Default Format to something else, which gets rid of it.
> >
> > Loudness Equalization is turned off.
> >
> > I have disabled the Speaker in the Playback Devices.
> >
> > I might try uninstalling and re-installing everything.

> >
> > Thanks
> >
> > --- In PCR2500@yahoogroups.com, Jeff <helixj@> wrote:
> > >
> > > On 20/04/2012 5:47 PM, Spencer wrote:
> > > >
> > > >
> > > > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> > > > is a small audio problem.
> > > >
> > > > When I first load it up I get a loud hissing noise, to resolve this I
> > > > need to go to the properties of the recording device "USB Audio Codec"
> > > > and change the Default Format on the Advanced tab to something else,
> > > > then back to what it was. This gets rid of the hissing noise and then
> > > > works fine.
> > > >
> > > > Also if I don't do this then any speech received is extremely
> > > > distorted, but changing the Default Format fixes this.
> > > >
> > > > Any idea how to permanently fix this? I am a bit concerned that it is
> > > > just coming up as the name "USB Audio Codec", seems a bit generic,
> > > > maybe the drivers are not installed properly as I would expect it to
> > > > be called something like "Icom PCR-2500" maybe.
> > > >
> > > > Any help would be appreciated.
> > > > Thanks
> > > >
> > > The settings should be kept even when the device is unplugged and
> > > plugged back in as long as it is in the same USB port (Windows
> > > identifies USB devices by the port they are plugged into along with
> > > their own id).
> > >
> > > My experience with my IC-R1500 is that the Levels for the USB Audio
> > > Codec device (don't be concerned with the name because it is a standard
> > > driver for USB Audio) in the Recording Properties is set way too high by
> > > default and often gets distorted. I think I usually keep it at around 6
> > > (default I think was 100). Note that in Windows 7 you can change the
> > > name and the icon for the device yourself. I do not have a PCR-2500 so
> > > I'm not sure what the default format for the device is. I have mine set
> > > to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> > > differ. I also disable the "Speakers" USB Audio Codec device as the
> > > R-1500 doesn't support sending audio to it.
> > >
> > > As for hissing noises my first suspect would be the default Playback
> > > device. You may want to check its properties and look in Enhancements
> > > for Loudness Equalization as you may want to turn that off. It can
> > > amplify any barely audible noise of any kind into something that is
> > > heard continuously. While the feature has some advantages I prefer not
> > > to hear white noise while there is no other sound being sent to the

> > > playback device.
> > >
> > > Hope this information helps
> > >
> >
>

1824. PCR Pro version 1.14.281 Now Available

Yahoo group: PCR2500
Date: 2012-06-01 02:18:51 UTC
From: Jay
Topic: 1824 Message: 1824

PCR Pro version 1.14.281 Now Available for Downloading from the NEW
Homepage:
http://www.fiftyonefiftysystems.com/PcrPro/PcrProDwnld.html

This update has One Fix and Two Additions...

Mar 15,2012 - Fixed: OverFlow Error in COM Routines.
May 26,2012 - Added: Monitor CTS in Main COM Port Selector.
May 26,2012 - Added: Ignore CTS/Monitor CTS in Dual COM Port Selector.

Version 1.14.281 Released 05/31/2012

IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you
will need
to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking
the
[Power] Button...

Regards,
Jay

1825. Re: [PCR2500] Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-06-02 13:42:11 UTC
From: Jeff
Topic: 1806 Message: 1825

The "Listen to this device" should NOT be checked under Listen in the Recording Properties for the device. The sound should be handled by the radio software. If it is you will be hearing it from two different sources and the software cannot use the Mute AF GAIN to control the output audio if this is checked.

On 30/05/2012 11:34 AM, Spencer wrote:
>
>
> As an update to this now the volume controls in the software do not
> work (Mute and AF GAIN). I have to use the Windows Volume control.
>
> Spencer
>
> --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> "Spencer" <spencermartin2@...> wrote:
> >
> > Hi
> >
> > When you say "changing the enhancement" I took that as meaning turn
> Loudness Equalization On, as it was turned off. This did not help and
> in fact just resulted in the hissing getting progressively louder.
> >
> > I also changed the audio bit which does not help.
> >
> > I have also tried un-installing and re-installing the drivers and
> software to no avail.
> >
> > Thanks
> >
> > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> nik rafik <nightvisionus@> wrote:
> > >
> > > Hi? Try changing the enhancement and also go to advance and change
> to audio bit from 24nit to 16 bit.
> > > ?
> > >
> > > From: Spencer <spencermartin2@>
> > > To: PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>
> > > Sent: Friday, 27 April 2012, 4:20
> > > Subject: [PCR2500] Re: Icom PCR-2500 Windows 7 Audio Problem
> > >
> > >
> > > ?
> > > Hi

> > >
> > > I adjust the volume in the Recording Device settings but every
> time I close then open the application, or reboot it sets it up to 100.
> > >
> > > Every time I touch the volume control the loud hissing comes back,
> and I need to change the Default Format to something else, which gets
> rid of it.
> > >
> > > Loudness Equalization is turned off.
> > >
> > > I have disabled the Speaker in the Playback Devices.
> > >
> > > I might try uninstalling and re-installing everything.
> > >
> > > Thanks
> > >
> > > --- In PCR2500@yahoogroups.com <mailto:PCR2500%40yahoogroups.com>,
> Jeff <helixj@> wrote:
> > > >
> > > > On 20/04/2012 5:47 PM, Spencer wrote:
> > > > >
> > > > >
> > > > > I am using a PCR-2500 with Windows 7 64-bit. It works fine but
> there
> > > > > is a small audio problem.
> > > > >
> > > > > When I first load it up I get a loud hissing noise, to resolve
> this I
> > > > > need to go to the properties of the recording device "USB
> Audio Codec"
> > > > > and change the Default Format on the Advanced tab to something
> else,
> > > > > then back to what it was. This gets rid of the hissing noise
> and then
> > > > > works fine.
> > > > >
> > > > > Also if I don't do this then any speech received is extremely
> > > > > distorted, but changing the Default Format fixes this.
> > > > >
> > > > > Any idea how to permanently fix this? I am a bit concerned
> that it is
> > > > > just coming up as the name "USB Audio Codec", seems a bit generic,
> > > > > maybe the drivers are not installed properly as I would expect
> it to
> > > > > be called something like "Icom PCR-2500" maybe.
> > > > >
> > > > > Any help would be appreciated.
> > > > > Thanks
> > > > >
> > > > > The settings should be kept even when the device is unplugged and

> > > > plugged back in as long as it is in the same USB port (Windows
> > > > identifies USB devices by the port they are plugged into along with
> > > > their own id).
> > > >
> > > > My experience with my IC-R1500 is that the Levels for the USB Audio
> > > > Codec device (don't be concerned with the name because it is a
> standard
> > > > driver for USB Audio) in the Recording Properties is set way too
> high by
> > > > default and often gets distorted. I think I usually keep it at
> around 6
> > > > (default I think was 100). Note that in Windows 7 you can change the
> > > > name and the icon for the device yourself. I do not have a
> PCR-2500 so
> > > > I'm not sure what the default format for the device is. I have
> mine set
> > > > to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's
> would
> > > > differ. I also disable the "Speakers" USB Audio Codec device as the
> > > > R-1500 doesn't support sending audio to it.
> > > >
> > > > As for hissing noises my first suspect would be the default Playback
> > > > device. You may want to check its properties and look in
> Enhancements
> > > > for Loudness Equalization as you may want to turn that off. It can
> > > > amplify any barely audible noise of any kind into something that is
> > > > heard continuously. While the feature has some advantages I
> prefer not
> > > > to hear white noise while there is no other sound being sent to the
> > > > playback device.
> > > >
> > > > Hope this information helps_,_._,___
>

1826. Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-05-30 14:32:10 UTC
From: Spencer
Topic: 1806 Message: 1826

As an update to this now the Mute button in the software doesn't work. I have to use the Windows Volume control.

Spencer

--- In PCR2500@yahoogroups.com, Jeff <helixj@...> wrote:
>
> On 20/04/2012 5:47 PM, Spencer wrote:
> >
> >
> > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> > is a small audio problem.
> >
> > When I first load it up I get a loud hissing noise, to resolve this I
> > need to go to the properties of the recording device "USB Audio Codec"
> > and change the Default Format on the Advanced tab to something else,
> > then back to what it was. This gets rid of the hissing noise and then
> > works fine.
> >
> > Also if I don't do this then any speech received is extremely
> > distorted, but changing the Default Format fixes this.
> >
> > Any idea how to permanently fix this? I am a bit concerned that it is
> > just coming up as the name "USB Audio Codec", seems a bit generic,
> > maybe the drivers are not installed properly as I would expect it to
> > be called something like "Icom PCR-2500" maybe.
> >
> > Any help would be appreciated.
> > Thanks
> >
> The settings should be kept even when the device is unplugged and
> plugged back in as long as it is in the same USB port (Windows
> identifies USB devices by the port they are plugged into along with
> their own id).
>
> My experience with my IC-R1500 is that the Levels for the USB Audio
> Codec device (don't be concerned with the name because it is a standard
> driver for USB Audio) in the Recording Properties is set way too high by
> default and often gets distorted. I think I usually keep it at around 6
> (default I think was 100). Note that in Windows 7 you can change the
> name and the icon for the device yourself. I do not have a PCR-2500 so
> I'm not sure what the default format for the device is. I have mine set
> to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> differ. I also disable the "Speakers" USB Audio Codec device as the
> R-1500 doesn't support sending audio to it.

>
> As for hissing noises my first suspect would be the default Playback
> device. You may want to check its properties and look in Enhancements
> for Loudness Equalization as you may want to turn that off. It can
> amplify any barely audible noise of any kind into something that is
> heard continuously. While the feature has some advantages I prefer not
> to hear white noise while there is no other sound being sent to the
> playback device.
>
> Hope this information helps
>

1827. Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-06-05 03:32:12 UTC
From: nzgolly
Topic: 1806 Message: 1827

It's a mystery to me too!

I have the Main rxcr on HF and Sub on VHF, there's no cable other than the USB to my PC. I set the recorder to record Sub audio but whenever the squelch is lifted the software records Main audio.

Weird behaviour!

Mike

--- In PCR2500@yahoogroups.com, "Spencer" <spencermartin2@...> wrote:
>
> As an update to this now the Mute button in the software doesn't work. I have to use the Windows Volume control.
>
> Spencer
>
> --- In PCR2500@yahoogroups.com, Jeff <helixj@> wrote:
> >
> > On 20/04/2012 5:47 PM, Spencer wrote:
> > >
> > >
> > > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> > > is a small audio problem.
> > >
> > > When I first load it up I get a loud hissing noise, to resolve this I
> > > need to go to the properties of the recording device "USB Audio Codec"
> > > and change the Default Format on the Advanced tab to something else,
> > > then back to what it was. This gets rid of the hissing noise and then
> > > works fine.
> > >
> > > Also if I don't do this then any speech received is extremely
> > > distorted, but changing the Default Format fixes this.
> > >
> > > Any idea how to permanently fix this? I am a bit concerned that it is
> > > just coming up as the name "USB Audio Codec", seems a bit generic,
> > > maybe the drivers are not installed properly as I would expect it to
> > > be called something like "Icom PCR-2500" maybe.
> > >
> > > Any help would be appreciated.
> > > Thanks
> > >
> > The settings should be kept even when the device is unplugged and
> > plugged back in as long as it is in the same USB port (Windows
> > identifies USB devices by the port they are plugged into along with
> > their own id).

> >
> > My experience with my IC-R1500 is that the Levels for the USB Audio
> > Codec device (don't be concerned with the name because it is a standard
> > driver for USB Audio) in the Recording Properties is set way too high by
> > default and often gets distorted. I think I usually keep it at around 6
> > (default I think was 100). Note that in Windows 7 you can change the
> > name and the icon for the device yourself. I do not have a PCR-2500 so
> > I'm not sure what the default format for the device is. I have mine set
> > to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> > differ. I also disable the "Speakers" USB Audio Codec device as the
> > R-1500 doesn't support sending audio to it.
> >
> > As for hissing noises my first suspect would be the default Playback
> > device. You may want to check its properties and look in Enhancements
> > for Loudness Equalization as you may want to turn that off. It can
> > amplify any barely audible noise of any kind into something that is
> > heard continuously. While the feature has some advantages I prefer not
> > to hear white noise while there is no other sound being sent to the
> > playback device.
> >
> > Hope this information helps
> >
>

1829. Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-07-09 22:24:56 UTC
From: nzgolly
Topic: 1806 Message: 1829

I finally discovered the problem! The default setting on the Advanced tab for the recording device was a single channel.

Right click the speaker icon in the system tray, select recording devices and then the PCR2500 USB Audio device and on the Advanced tab set the format to a 2 channel format.

Cheers,

Mike

--- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@...> wrote:
>
> It's a mystery to me too!
>
> I have the Main rxcr on HF and Sub on VHF, there's no cable other than the USB to my PC. I set the recorder to record Sub audio but whenever the squelch is lifted the software records Main audio.
>
> Weird behaviour!
>
> Mike
>
>
> --- In PCR2500@yahoogroups.com, "Spencer" <spencermartin2@> wrote:
> >
> > As an update to this now the Mute button in the software doesn't work. I have to use the Windows Volume control.
> >
> > Spencer
> >
> > --- In PCR2500@yahoogroups.com, Jeff <helixj@> wrote:
> > >
> > > On 20/04/2012 5:47 PM, Spencer wrote:
> > > >
> > > >
> > > > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there
> > > > is a small audio problem.
> > > >
> > > > When I first load it up I get a loud hissing noise, to resolve this I
> > > > need to go to the properties of the recording device "USB Audio Codec"
> > > > and change the Default Format on the Advanced tab to something else,
> > > > then back to what it was. This gets rid of the hissing noise and then
> > > > works fine.
> > > >
> > > > Also if I don't do this then any speech received is extremely
> > > > distorted, but changing the Default Format fixes this.

> > > >
> > > > Any idea how to permanently fix this? I am a bit concerned that it is
> > > > just coming up as the name "USB Audio Codec", seems a bit generic,
> > > > maybe the drivers are not installed properly as I would expect it to
> > > > be called something like "Icom PCR-2500" maybe.
> > > >
> > > > Any help would be appreciated.
> > > > Thanks
> > > >
> > > The settings should be kept even when the device is unplugged and
> > > plugged back in as long as it is in the same USB port (Windows
> > > identifies USB devices by the port they are plugged into along with
> > > their own id).
> > >
> > > My experience with my IC-R1500 is that the Levels for the USB Audio
> > > Codec device (don't be concerned with the name because it is a standard
> > > driver for USB Audio) in the Recording Properties is set way too high by
> > > default and often gets distorted. I think I usually keep it at around 6
> > > (default I think was 100). Note that in Windows 7 you can change the
> > > name and the icon for the device yourself. I do not have a PCR-2500 so
> > > I'm not sure what the default format for the device is. I have mine set
> > > to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> > > differ. I also disable the "Speakers" USB Audio Codec device as the
> > > R-1500 doesn't support sending audio to it.
> > >
> > > As for hissing noises my first suspect would be the default Playback
> > > device. You may want to check its properties and look in Enhancements
> > > for Loudness Equalization as you may want to turn that off. It can
> > > amplify any barely audible noise of any kind into something that is
> > > heard continuously. While the feature has some advantages I prefer not
> > > to hear white noise while there is no other sound being sent to the
> > > playback device.
> > >
> > > Hope this information helps
> > >
> >
>

1830. Import to Eibi database

Yahoo group: PCR2500
Date: 2012-07-14 12:24:40 UTC
From: Jo
Topic: 1830 Message: 1830

Hello

Can someone tell me how to import the Eibi database into my R2500

Thanks
Wim

1831. AIS signals

Yahoo group: PCR2500
Date: 2012-07-31 09:12:32 UTC
From: sire785
Topic: 1087 Message: 1831

Hello,
I am a newby of the group.
I try to configure my PCR2500 to collect and display such signals (marine live chart).
It seems that the packet (not data) output must be used. I have some problem but I think it arises from a stereo (not mono) 3.5 jack.
If anyone has experienced such problems, let me know.
I am located on the atlantic face of France (Bretagne)
Olivier
ZZZZ

--- In PCR2500@yahoogroups.com, "Allen" <canine@...> wrote:
>
> Hi,
>
> I have two questions....
>
> 1)Has anyone tried receiving AIS data via the 9600bps ports ?
> AIS decoding is best done via a dicriminator output.
>
> 2) The "DATA" port on the back, is it an input or an output port ?
>
> At present I am using an FT8800 for AIS rx and decoding via Shipplotter
>
> Have an R2500 on order....!
>
> Tks from sunny Cape Town, South Africa,
> Allen
> ZR1AAH
>

1832. Re: Icom PCR-2500 Windows 7 Audio Problem

Yahoo group: PCR2500
Date: 2012-09-01 17:40:23 UTC
From: Jonathan
Topic: 1806 Message: 1832

Hi Mike, I'm also encountering the same problem - Win 7, 64 bit etc. I have followed your guidance but am still getting the 'hissing' from the PC (PCR2500 output sounds fine). Any more ideas what might be causing it?

Cheers,

Jonathan

--- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@...> wrote:
>
> I finally discovered the problem! The default setting on the Advanced tab for the recording device was a single channel.
>
> Right click the speaker icon in the system tray, select recording devices and then the PCR2500 USB Audio device and on the Advanced tab set the format to a 2 channel format.
>
> Cheers,
>
> Mike
>
> --- In PCR2500@yahoogroups.com, "nzgolly" <mde.jackson@> wrote:
> >
> > It's a mystery to me too!
> >
> > I have the Main rxcr on HF and Sub on VHF, there's no cable other than the USB to my PC. I set the recorder to record Sub audio but whenever the squelch is lifted the software records Main audio.
> >
> > Weird behaviour!
> >
> > Mike
> >
> >
> > --- In PCR2500@yahoogroups.com, "Spencer" <spencermartin2@> wrote:
> > >
> > > As an update to this now the Mute button in the software doesn't work. I have to use the Windows Volume control.
> > >
> > > Spencer
> > >
> > > --- In PCR2500@yahoogroups.com, Jeff <helixj@> wrote:
> > > >
> > > > On 20/04/2012 5:47 PM, Spencer wrote:
> > > > >
> > > > >
> > > > > I am using a PCR-2500 with Windows 7 64-bit. It works fine but there

> > > > > is a small audio problem.
> > > > >
> > > > > When I first load it up I get a loud hissing noise, to resolve this I
> > > > > need to go to the properties of the recording device "USB Audio Codec"
> > > > > and change the Default Format on the Advanced tab to something else,
> > > > > then back to what it was. This gets rid of the hissing noise and then
> > > > > works fine.
> > > > >
> > > > > Also if I don't do this then any speech received is extremely
> > > > > distorted, but changing the Default Format fixes this.
> > > > >
> > > > > Any idea how to permanently fix this? I am a bit concerned that it is
> > > > > just coming up as the name "USB Audio Codec", seems a bit generic,
> > > > > maybe the drivers are not installed properly as I would expect it to
> > > > > be called something like "Icom PCR-2500" maybe.
> > > > >
> > > > > Any help would be appreciated.
> > > > > Thanks
> > > > >
> > > > The settings should be kept even when the device is unplugged and
> > > > plugged back in as long as it is in the same USB port (Windows
> > > > identifies USB devices by the port they are plugged into along with
> > > > their own id).
> > > >
> > > > My experience with my IC-R1500 is that the Levels for the USB Audio
> > > > Codec device (don't be concerned with the name because it is a standard
> > > > driver for USB Audio) in the Recording Properties is set way too high by
> > > > default and often gets distorted. I think I usually keep it at around 6
> > > > (default I think was 100). Note that in Windows 7 you can change the
> > > > name and the icon for the device yourself. I do not have a PCR-2500 so
> > > > I'm not sure what the default format for the device is. I have mine set
> > > > to 1 channel, 16 bit, 48000 Hz though I would think the R-2500's would
> > > > differ. I also disable the "Speakers" USB Audio Codec device as the
> > > > R-1500 doesn't support sending audio to it.
> > > >
> > > > As for hissing noises my first suspect would be the default Playback
> > > > device. You may want to check its properties and look in Enhancements
> > > > for Loudness Equalization as you may want to turn that off. It can
> > > > amplify any barely audible noise of any kind into something that is
> > > > heard continuously. While the feature has some advantages I prefer not
> > > > to hear white noise while there is no other sound being sent to the
> > > > playback device.
> > > >
> > > > Hope this information helps
> > > >
> > >
> >
>

1833. Call for Papers - 2013 SARA Western Regional Conference

Yahoo group: PCR2500
Date: 2012-10-02 02:07:41 UTC
From: Whitham Reeve
Topic: 1833 Message: 1833
Attachments: 2 described; binary payloads are missing from this source WARC

The Society of Amateur Radio Astronomers (SARA) hereby solicits papers for presentation at its 2013 Western Regional Conference, to be held February 9 through February 10, 2013, at Best Western Socorro Hotel & Suites at Socorro, New Mexico.

Papers on radio
astronomy hardware, software, education, research
strategies, observations and philosophy are welcome.
SARA members or supporters wishing to present a paper
should email a letter of intent, including a proposed
title and informal abstract or outline to westernconference@radio- astronomy.org no later than 1 December 2012 (please let us know if you require more time). Be sure to include your full name, affiliation, postal address, and email address, and indicate your willingness to attend the conference to present your paper.

Submitters will receive an email response,
typically within one week. Formal printed Proceedings
will be published for this conference and all
presentations can be made available on CD. Website: www.radio-astronomy.org.

PDFs of the call for papers as well as conference details are attached.

Whitham D. Reeve
Anchorage, Alaska USA

1834. R-2500 Discontinued ?

Yahoo group: PCR2500
Date: 2012-11-16 05:58:40 UTC
From: n6imf
Topic: 1834 Message: 1834

I went to the Icom site to check out the R-2500 and its no longer listed. Have they Discontinued this model?

1835. Re: [PCR2500] R-2500 Discontinued ?

Yahoo group: PCR2500
Date: 2012-11-16 10:26:05 UTC
From: Bob Sayers
Topic: 1834 Message: 1835

Interesting! I see that the Icom (UK) site still lists it. I suppose Icom are well aware that at the price that a new 2500 now commands, there is an expectation from users of having the features of an SDR radio.

If it is to be discontinued, for those of us who haven't yet got a 2500 it's now that difficult decision - do I not purchase a radio soon to become obsolete (only in terms of being a manufacturer's current product, of course, the radio doesn't lose it's qualities just because it's no longer in the manufacturer or dealer's inventory!) or do I take advantage of any "end of line" offers from the dealers?

Bob

From: n6imf <hobergenix@...>
To: PCR2500@yahoogroups.com
Sent: Friday, 16 November 2012, 5:58
Subject: [PCR2500] R-2500 Discontinued ?

I went to the Icom site to check out the R-2500 and its no longer listed. Have they Discontinued this model?

1836. Re: [PCR2500] R-2500 Discontinued ?

Yahoo group: PCR2500
Date: 2012-11-16 13:44:06 UTC
From: Jcoupejr
Topic: 1834 Message: 1836

The R-2500 had officially been discontinued. The common blocked version is now sold out. Only a few unblocked radios remain in Icom America inventory, and these can only be sold to government agencies or 800 mHz. licensees. The announcement was sent to dealers over a month ago. There are no plans for a replacement radio. Other models of receivers in the lineup remain unaffected.

John Coupe
Coupe Communications
Icom dealer

From my Android phone on T-Mobile. The first nationwide 4G network.

-------- Original message --------
Subject: [PCR2500] R-2500 Discontinued ?
From: n6imf <hobergenix@sbcglobal.net>
To: PCR2500@yahoogroups.com
CC:

I went to the Icom site to check out the R-2500 and its no longer listed. Have they Discontinued this model?

1837. Re: [PCR2500] R-2500 Discontinued ?

Yahoo group: PCR2500
Date: 2012-11-16 20:31:54 UTC
From: Duncan Hawkins
Topic: 1834 Message: 1837

For ages I've been thinking of selling my 2500 which has only had two or three hours of use. It's a UK sourced CE unblocked model with cables and head. Has all 3 optional DSP, P25 and DStar modules fitted.

I'll put further details up on this group first, and if no takers put it on eBay.

Duncan G8KNF
London

On Fri, Nov 16, 2012 at 5:58 AM, n6imf <hobergenix@...> wrote:

> **
>
>
> I went to the Icom site to check out the R-2500 and its no longer listed.
> Have they Discontinued this model?
>
>
>

1838. Re: R-2500 Discontinued ?

Yahoo group: PCR2500
Date: 2012-11-16 21:23:35 UTC
From: brian11bfc
Topic: 1834 Message: 1838

Hi Duncan,

May be interested in your R2500 dependent on price.

Regards,

Brian GM0IPV

--- In PCR2500@yahoogroups.com, Duncan Hawkins <duncan.hawkins@...> wrote:
>
> For ages I've been thinking of selling my 2500 which has only had two or
> three hours of use. It's a UK sourced CE unblocked model with cables and
> head. Has all 3 optional DSP, P25 and DStar modules fitted.
>
> I'll put further details up on this group first, and if no takers put it on
> eBay.
>
> Duncan G8KNF
> London
>
> On Fri, Nov 16, 2012 at 5:58 AM, n6imf <hobergenix@...> wrote:
>
> > **
> >
> >
> > I went to the Icom site to check out the R-2500 and its no longer listed.
> > Have they Discontinued this model?
> >
> >
> >
>

1839. For Sale

Yahoo group: PCR2500
Date: 2012-11-16 23:53:41 UTC
From: Andrew
Topic: 1834 Message: 1839

hi All,

I am wanting to sell my IC-R2500 (it has a digital filter)

I am selling because I have a R8500 and also need to save some
money towards a IC7100.

It is about three years old and it has done around 200/300 hours all up.
It is working well and has only been used on my bedroom table.
(non smoking pet free environment) It has the original packing etc.
>
>
It does not have 800 meg blocked.

I am in Melbourne, Australia and I can insure and post free to oz,
I can get a price to post on internationally with the postage as an extra.

best wishes Andrew.

1840. RE: [PCR2500] For Sale

Yahoo group: PCR2500
Date: 2012-11-17 23:58:04 UTC
From: Ted Lavino
Topic: 1834 Message: 1840

Hello Andrew, I'd be interested in your ICR2500. What filter did you install? Please reply off list and we can discuss terms.

Cheers,

TL

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Andrew
Sent: Friday, November 16, 2012 3:54 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] For Sale

hi All,

I am wanting to sell my IC-R2500 (it has a digital filter)

I am selling because I have a R8500 and also need to save some
money towards a IC7100.

It is about three years old and it has done around 200/300 hours all up.
It is working well and has only been used on my bedroom table.
(non smoking pet free environment) It has the original packing etc.
>
>
It does not have 800 meg blocked.

I am in Melbourne, Australia and I can insure and post free to oz,
I can get a price to post on internationally with the postage as an extra.

best wishes Andrew.

1841. Re: For Sale

Yahoo group: PCR2500
Date: 2012-12-15 23:09:17 UTC
From: aussie
Topic: 1834 Message: 1841

hi do you still have you ic-r2500 for sale.
--- In PCR2500@yahoogroups.com, Andrew <a458792000@...> wrote:
>
>
> hi All,
>
> I am wanting to sell my IC-R2500 (it has a digital filter)
>
> I am selling because I have a R8500 and also need to save some
> money towards a IC7100.
>
> It is about three years old and it has done around 200/300 hours all up.
> It is working well and has only been used on my bedroom table.
> (non smoking pet free environment) It has the original packing etc.
> >
> >
> It does not have 800 meg blocked.
>
> I am in Melbourne, Australia and I can insure and post free to oz,
> I can get a price to post on internationally with the postage as an extra.
>
> best wishes Andrew.
>

1842. TrunkPCR version 0.90.286 Now Available

Yahoo group: PCR2500
Date: 2012-12-19 03:08:53 UTC
From: Jay
Topic: 1842 Message: 1842

TrunkPCR version 0.90.286 Now Available for Downloading from the Homepage:
http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Six Fixes and One Addition...

Oct 12,2012 - Fixed: Setting CTCSS Tone Option as Normal instead of
Reverse
when Importing a Bank from RadioReference Web
Import.
Oct 12,2012 - Fixed: Changed link on PayPal picture in Donation Popup.
Oct 12,2012 - Added: RadioReference.com v10 update. (Bug Fix)
Dec 13,2012 - Fixed: Tracking ID SubScript Error.
Dec 15,2012 - Fixed: Stack OverFlow Error #28 in COM Routines.
Dec 16,2012 - Fixed: Wrong Frequency Displayed When Started with AFC ON.
Dec 17,2012 - Fixed: Error in Spectrum Sweep Print after Canceling.

Version 0.90.286 Released 12/18/2012

IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you
will need
to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking
the
[Power] Button...

Regards,
Jay

1843. PCR Pro version 1.14.282 Now Available

Yahoo group: PCR2500
Date: 2012-12-19 03:23:33 UTC
From: Jay
Topic: 1843 Message: 1843

PCR Pro version 1.14.282 Now Available for Downloading from the Homepage:
http://www.fiftyonefiftysystems.com/PcrPro/PcrProDwnld.html

This update has Seven Fixes and Two Additions...

Oct 12,2012 - Fixed: Setting CTCSS Tone Option as Normal instead of
Reverse
when Importing a Bank from RadioReference Web
Import.
Oct 12,2012 - Fixed: Changed link on PayPal picture in Donation Popup.
Oct 12,2012 - Added: RadioReference.com v10 update. (Bug Fix)
Dec 15,2012 - Fixed: Stack OverFlow Error #28 in COM Routines.
Dec 16,2012 - Fixed: RR Web Import Can Now Use Revisions 4 to 9.
Dec 16,2012 - Fixed: Wrong Frequency Displayed When Started with AFC ON.
Dec 16,2012 - Fixed: Setting BandScope Step in Quick Channels.
Dec 17,2012 - Added: Short-Cut Key Strokes Now Work From Keyboard.
Dec 17,2012 - Fixed: Error in Spectrum Sweep Print after Canceling.

Version 1.14.282 Released 12/18/2012

IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you
will need
to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking
the
[Power] Button...

Regards,
Jay

1844. Re: [PCR2500] For Sale

Yahoo group: PCR2500
Date: 2012-12-19 02:58:33 UTC
From: Andrew
Topic: 1834 Message: 1844

hi All,

I have sold my R2500 and thank peoples for their interest.

best wishes Andrew.

Andrew wrote:
>
>
> hi All,
>
> I am wanting to sell my IC-R2500 (it has a digital filter)
>
> I am selling because I have a R8500 and also need to save some
> money towards a IC7100.
>
> It is about three years old and it has done around 200/300 hours all up.
> It is working well and has only been used on my bedroom table.
> (non smoking pet free environment) It has the original packing etc.
> >
> >
> It does not have 800 meg blocked.
>
> I am in Melbourne, Australia and I can insure and post free to oz,
> I can get a price to post on internationally with the postage as an extra.
>
> best wishes Andrew.
>
>

1845. (no subject)

Yahoo group: PCR2500
Date: 2012-12-20 17:00:25 UTC
From: Larry Horlick
Topic: 1845 Message: 1845

Under "Port Settings", both auto and manual selection buttons are greyed out. Current com port is wrong. How do I change the com port if it is grey?

lh

1846. Re: PCR Pro version 1.14.282 Now Available

Yahoo group: PCR2500
Date: 2012-12-25 16:55:13 UTC
From: aangus3142
Topic: 1843 Message: 1846

Hi
It crashes immediately on my Windows 7 64bit system.

Alan

--- In PCR2500@yahoogroups.com, "Jay" <crazy__c@...> wrote:
>
> PCR Pro version 1.14.282 Now Available for Downloading from the Homepage:
> http://www.fiftyonefiftysystems.com/PcrPro/PcrProDwnld.html
>
>
> This update has Seven Fixes and Two Additions...
>
> Oct 12,2012 - Fixed: Setting CTCSS Tone Option as Normal instead of
> Reverse
> when Importing a Bank from RadioReference Web
> Import.
> Oct 12,2012 - Fixed: Changed link on PayPal picture in Donation Popup.
> Oct 12,2012 - Added: RadioReference.com v10 update. (Bug Fix)
> Dec 15,2012 - Fixed: Stack OverFlow Error #28 in COM Routines.
> Dec 16,2012 - Fixed: RR Web Import Can Now Use Revisions 4 to 9.
> Dec 16,2012 - Fixed: Wrong Frequency Displayed When Started with AFC ON.
> Dec 16,2012 - Fixed: Setting BandScope Step in Quick Channels.
> Dec 17,2012 - Added: Short-Cut Key Strokes Now Work From Keyboard.
> Dec 17,2012 - Fixed: Error in Spectrum Sweep Print after Canceling.
>
> Version 1.14.282 Released 12/18/2012
>
> IMPORTANT: If you have Upgraded ICom's Program to Version 2.20, then you
> will need
> to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking
> the
> [Power] Button...
>
>
> Regards,
> Jay
>

1847. Re: [PCR2500] Re: PCR Pro version 1.14.282 Now Available

Yahoo group: PCR2500
Date: 2012-12-26 02:05:59 UTC
From: Jay
Topic: 1843 Message: 1847

Did you use the installer or just download the update?

Jay

----- Original Message -----
From: "aangus3142"

> Hi
> It crashes immediately on my Windows 7 64bit system.
>
> Alan

1848. Re: [PCR2500] Re: PCR Pro version 1.14.282 Now Available

Yahoo group: PCR2500
Date: 2012-12-26 08:04:20 UTC
From: Alan Angus
Topic: 1843 Message: 1848

On 26/12/2012 02:05, Jay wrote:
>
> Did you use the installer or just download the update?
>
> Jay
>
> ----- Original Message -----
> From: "aangus3142"
>
> > Hi
> > It crashes immediately on my Windows 7 64bit system.
> >
> > Alan
>
> __
Hi Jay
I used the installer. I have just tried again, and this time it has installed and starts up ok. It is possible I had left the PCR2500 connected and powered up when I tried last time. Also I ran both the installer and the PcrPro as administrator this time.
The software cannot find my receiver on start up. It is on COM Port7.
In your notes you say
"If you have Upgraded ICom's Program to Version 2.20, then you will need to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the
[Power] Button..."

Where do I find this? In your software, Icoms software or my machines settings? I cannot find it.
Can I edit the PcrPro.ini file to set the COM port directly?

I look forward to getting your program working.
Thanks for your help
Alan

1849. Re: [PCR2500] Re: PCR Pro version 1.14.282 Now Available

Yahoo group: PCR2500
Date: 2012-12-26 08:11:56 UTC
From: Alan Angus
Topic: 1843 Message: 1849

On 26/12/2012 02:05, Jay wrote:
>
> Did you use the installer or just download the update?
>
> Jay
>
> ----- Original Message -----
> From: "aangus3142"
>
> > Hi
> > It crashes immediately on my Windows 7 64bit system.
> >
> > Alan
>
>
Sorry Jay
I overlooked the 'Menu' button! Starting to make progress now.
Thank you
Alan

1850. Re: [PCR2500] Re: PCR Pro version 1.14.282 Now Available

Yahoo group: PCR2500
Date: 2012-12-27 02:46:03 UTC
From: Jay
Topic: 1843 Message: 1850

Hi Alan,

The crash may have been related to the creation of the \Banks\ Folder if the program wasn't ran under
"Administrator"?. Haven't tested that condition yet...

PCR Pro can start powering up the PCR after it has initialized, but only when the correct COM Port has been set first.

One thing PCR Pro doesn't do is search all valid COM Ports for an active PCR connection or search USB devices for a 1500/2500. A PCR 's COM Port speed can be either 9600, 38400 or 115,200 Baud. I just find it easier for the user to choose the COM Port rather than have the program search all COM Ports testing varying baud rates each time the program is ran :-)

The [Ignore CTS] CheckBox should be checked when using ICom's driver version 2.2 and above since the CTS line isn't raised HIGH when the PCR-1500/2500's Power Switch is turned on. This is how I use to validate when a PCR is tuned On or Off...

Yeah, the [Menu] Button doesn't stick out too well. I'm looking into an alternative way to do this by changing the background color of the menus.

Jay

----- Original Message -----
From: Alan Angus

Hi Jay
I used the installer. I have just tried again, and this time it has installed and starts up ok. It is possible I had left the PCR2500 connected and powered up when I tried last time. Also I ran both the installer and the PcrPro as administrator this time.
The software cannot find my receiver on start up. It is on COM Port7. In your notes you say "If you have Upgraded ICom's Program to Version 2.20, then you will need
to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the
[Power] Button..."

Where do I find this? In your software, Icoms software or my machines settings? I cannot find it.
Can I edit the PcrPro.ini file to set the COM port directly?

I look forward to getting your program working.
Thanks for your help
Alan

1851. PCR Mini version 0.99.067 Now Available

Yahoo group: PCR2500
Date: 2013-01-05 09:43:24 UTC
From: Jay
Topic: 1851 Message: 1851

PCR Mini version 0.99.067 Now Available for Downloading from the Homepage:
"http://www.fiftyonefiftysystems.com/PcrMini/PcrMiniDwnld.html"

Dec xx,2012 - -----: Changed to a whole new look with
PCR-100/1000/1500/2500 Support.

Version 0.99.067 Released 01/03/2013

IMPORTANT: If you have Upgraded ICom's Driver to Version 2.20, then you
will need to Check the [Ignore CTS] CheckBox in the COM Port Selector
BEFORE Clicking the [Power] Button...

Regards,
Jay

1852. TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-27 09:50:28 UTC
From: Jay
Topic: 1852 Message: 1852

TrunkPCR version 0.90.288 Now Available for Downloading from the Homepage:
http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has Two Fixes and One Change...

Jan 26,2013 - Fixed: Audio Muting While Scanning/Searching A GroupID.
Jan 26,2013 - -----: Changed Some Code To Reduce Popping On Astro Calls.
Jan 27,2013 - Fixed: Audio Muting While Tracking A Digital GroupID.

Version 0.90.288 Released 01/27/2013

IMPORTANT: If you have Upgraded ICom's Driver to Version 2.20, then you will
need
to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking
the
[Power] Button...

Regards,
Jay

1853. Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-27 18:50:53 UTC
From: vince48b
Topic: 1852 Message: 1853

Jay,
when I go to download, it says "not found" this is a 404 code, asying the file is not on hte server.

vincent

--- In PCR2500@yahoogroups.com, "Jay" wrote:
>
> TrunkPCR version 0.90.288 Now Available for Downloading from the Homepage:
> http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html
>
> NOTE: Moto Type-I Support *should* be finished in the next major update.
>
>
> This update has Two Fixes and One Change...
>
> Jan 26,2013 - Fixed: Audio Muting While Scanning/Searching A GroupID.
> Jan 26,2013 - -----: Changed Some Code To Reduce Popping On Astro Calls.
> Jan 27,2013 - Fixed: Audio Muting While Tracking A Digital GroupID.
>
> Version 0.90.288 Released 01/27/2013
>
>
> IMPORTANT: If you have Upgraded ICom's Driver to Version 2.20, then you will
> need
> to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking
> the
> [Power] Button...
>
>
> Regards,
> Jay
>

1854. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-28 03:13:41 UTC
From: Jay
Topic: 1852 Message: 1854

Hi Vincent,

I checked it this morning after uploading and they were fine, I just checked it again from this Win95 PC (IE 5.5) and my XP Desktop (Mozilla FireFox 18.0.1) and was able to download both files...

Try again...

Jay

----- Original Message -----
From: "vince48b"

> Jay,
> when I go to download, it says "not found" this is a 404 code, asying the file is not on hte server.
>
> vincent

1855. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-28 13:23:34 UTC
From: altechtogo@gmail.com
Topic: 1852 Message: 1855

Same thing Jay, "Not Found"

Jay wrote:
>
> Hi Vincent,
>
> I checked it this morning after uploading and they were fine, I just
> checked it again from this Win95 PC (IE 5.5) and my XP Desktop (Mozilla
> FireFox 18.0.1) and was able to download both files...
>
> Try again...
>
> Jay
>
> ----- Original Message -----
> From: "vince48b"
>
> > Jay,
> > when I go to download, it says "not found" this is a 404 code,
> asying the
> file is not on hte server.
> >
> > vincent
>
>

1856. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-29 00:09:35 UTC
From: Jay
Topic: 1852 Message: 1856

What Web Browser are you using?

There's been 190 downloads on the new update, so others don't seem to have a problem...

Jay

----- Original Message -----
Same thing Jay, "Not Found"

1857. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-29 00:47:15 UTC
From: altechtogo@gmail.com
Topic: 1852 Message: 1857

Jay,
i usually use Chrome. I just tried MS internet explorer, same message
Not Found

Jay wrote:
>
> What Web Browser are you using?
> There's been 190 downloads on the new update, so others don't seem to
> have a problem...
> Jay
>
> ----- Original Message -----
> Same thing Jay, "Not Found"
>
>

1858. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-29 00:56:39 UTC
From: Jay
Topic: 1852 Message: 1858

Strange, hopefully your ISP isn't blocking it?

----- Original Message -----

Jay,
i usually use Chrome. I just tried MS internet explorer, same message Not Found

Jay wrote:

What Web Browser are you using?
There's been 190 downloads on the new update, so others don't seem to
have a problem...
Jay

1859. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-29 01:05:47 UTC
From: altechtogo@gmail.com
Topic: 1852 Message: 1859

Might be Jay, I never had problems before and all of my internet
activities are normal

Jay wrote:
>
> Strange, hopefully your ISP isn't blocking it?
>
> ----- Original Message -----Jay,
> i usually use Chrome. I just tried MS internet explorer, same
> message Not Found
>
> Jay wrote:
>
> What Web Browser are you using?
> There's been 190 downloads on the new update, so others don't seem to
> have a problem...
> Jay
>
>

1860. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-29 01:21:42 UTC
From: Jay
Topic: 1852 Message: 1860

I just tried sending to your gmail account, but they block zip attachments that have an exe or another zip in it. Resent to your sbcglobal mail account...

Jay

----- Original Message -----

Might be Jay, I never had problems before and all of my internet activities are normal

Jay wrote:

Strange, hopefully your ISP isn't blocking it?

----- Original Message -----Jay,
i usually use Chrome. I just tried MS internet explorer, same
message Not Found

1861. Re: [PCR2500] Re: TrunkPCR version 0.90.288 Now Available

Yahoo group: PCR2500
Date: 2013-01-29 02:50:27 UTC
From: altechtogo@gmail.com
Topic: 1852 Message: 1861

got it, Thanks Jay. I will talk to goggle.

Vincent

Jay wrote:
>
> I just tried sending to your gmail account, but they block zip
> attachments that have an exe or another zip in it. Resent to your
> sbcglobal mail account...
> Jay
>
> ----- Original Message -----
> Might be Jay, I never had problems before and all of my internet
> activities are normal
>
> Jay wrote:
>
> Strange, hopefully your ISP isn't blocking it?
>
> ----- Original Message -----Jay,
> i usually use Chrome. I just tried MS internet explorer, same
> message Not Found
>
>

1862. Digital voice

Yahoo group: PCR2500
Date: 2013-02-12 17:41:21 UTC
From: aangus3142
Topic: 1862 Message: 1862

Hi
Can any signals using APCO 25 digital voice encoding be received in the UK? Is anyone using the decoder board for this, or for D Star, with their PCR2500?

Alan

1863. Re: [PCR2500] Digital voice

Yahoo group: PCR2500
Date: 2013-02-12 21:44:34 UTC
From: Larry Horlick
Topic: 1862 Message: 1863

I'm not in the UK but the do have the P25 board in my 2500....

lh

On Tue, Feb 12, 2013 at 12:41 PM, aangus3142 <aangus3142@...> wrote:

> **
>
>
> Hi
> Can any signals using APCO 25 digital voice encoding be received in the
> UK? Is anyone using the decoder board for this, or for D Star, with their
> PCR2500?
>
> Alan
>
>
>

1864. RE: [PCR2500] Digital voice

Yahoo group: PCR2500
Date: 2013-02-12 23:19:59 UTC
From: andy rudd
Topic: 1862 Message: 1864

Hi Alan,
I am using the DStar board in my R2500 in the UK. Works a treat mobile..
Regards Andy

To: PCR2500@yahoogroups.com
From: aangus3142@...m
Date: Tue, 12 Feb 2013 17:41:21 +0000
Subject: [PCR2500] Digital voice

Hi

Can any signals using APCO 25 digital voice encoding be received in the UK? Is anyone using the decoder board for this, or for D Star, with their PCR2500?

Alan

1865. UT-126H NXDN digital module in 1500 or 2500?

Yahoo group: PCR2500
Date: 2013-02-15 10:36:54 UTC
From: Danny
Topic: 1865 Message: 1865

Has anyone tried an NXDN module (UT-126H)in a 2500 or 1500?

Thanks,

W5DAC

1866. Re: UT-119H, UT-126H to the IC-R2500?

Yahoo group: PCR2500
Date: 2013-02-15 10:45:29 UTC
From: Danny
Topic: 1020 Message: 1866

Adam,

Did you pursue this any further?

the UT-126H is for NXDN digital, it is FDMA not TDMA, not compatible with Mototrbo.

Danny
w5dac

--- In PCR2500@yahoogroups.com, "zenonblady" wrote:
>
> Welcome
>
> Is it possible to run these modules in R2500? slot are visually the same. And ultimately you can get it? decodes 4FSK/TDMA (or is it something to do with the MOTOTRBO?).
>
> Best regards
> Adam from Poland
>

1867. p25 and dstar

Yahoo group: PCR2500
Date: 2013-02-27 16:01:31 UTC
From: Michael Sigler
Topic: 1867 Message: 1867

I just purchased an ICOM R2500 and I was thinking about ordering the P25 and Dstar modules. I was wondering how well the two boards UT-118Dstar and UT-122 p25 work? Do they play nice with each other while scanning? Will it auto detect the digital modes automatically?

Thanks

1868. Re: p25 and dstar

Yahoo group: PCR2500
Date: 2013-02-27 18:14:11 UTC
From: brian11bfc
Topic: 1867 Message: 1868

I had both modules in my R2500 but as I did not use them, I sold the UT-118 and the UT-122 is currently for sale on ebay. When installed, the 2 modules are auto-detected, the UT-118 shows in the mode list as 'Digital' and the UT-122 shows up as P25. There is no conflict with having both boards installed.
Hope this helps.

--- In PCR2500@yahoogroups.com, "Michael Sigler" <mike@...> wrote:
>
> I just purchased an ICOM R2500 and I was thinking about ordering the P25
> and Dstar modules. I was wondering how well the two boards UT-118Dstar
> and UT-122 p25 work? Do they play nice with each other while scanning?
> Will it auto detect the digital modes automatically?
>
> Thanks
>

1869. Re: [PCR2500] p25 and dstar

Yahoo group: PCR2500
Date: 2013-02-27 20:56:56 UTC
From: Eric Meth - ve3ei
Topic: 1867 Message: 1869

Yes. I have them both installed and working.
Eric - ve3ei

On 27/02/2013 11:01 AM, Michael Sigler wrote:
>
> I just purchased an ICOM R2500 and I was thinking about ordering the P25
> and Dstar modules. I was wondering how well the two boards UT-118Dstar
> and UT-122 p25 work? Do they play nice with each other while scanning?
> Will it auto detect the digital modes automatically?
>
> Thanks
>
>

1870. RE: [PCR2500] p25 and dstar

Yahoo group: PCR2500
Date: 2013-02-28 03:38:22 UTC
From: Michael Sigler
Topic: 1867 Message: 1870

Thank you all for the help!

Mike

From: Eric Meth - ve3ei [mailto:ve3ei@...]
Sent: Wednesday, February 27, 2013 2:57 PM
To: PCR2500@yahoogroups.com
Cc: Michael Sigler
Subject: Re: [PCR2500] p25 and dstar

Yes. I have them both installed and working.
Eric - ve3ei

On 27/02/2013 11:01 AM, Michael Sigler wrote:

I just purchased an ICOM R2500 and I was thinking about ordering
the P25
and Dstar modules. I was wondering how well the two boards
UT-118Dstar
and UT-122 p25 work? Do they play nice with each other while
scanning?
Will it auto detect the digital modes automatically?

Thanks

1872. Import Version ICOM IC-R2500 For Sale

Yahoo group: PCR2500
Date: 2013-03-02 05:37:07 UTC
From: k2aux
Topic: 1872 Message: 1872

Hi Group, I have a mint condition import japanese version ICOM IC-R2500 bought from palacemuseum on Ebay in May 2008, along with a with a UT-122 Board. Used very sparingly in non smoking radio room, can send current pix with box ready to go and in previous setup so you can see how immaculate I've kept my stuff :)

Payment via Paypal only and accepting only US buyer & addressees. Not selling via Ebay, I hate that whole mess and I figure I would go direct with someone here. Looking for $1200 for the lot, the UT-122 board is installed and will not sell separate. Will base shipping on your location and what method you prefer, FedEx, UPS or USPS Priority shipping.

Comes with the box and all original packed contents except the software CD, which is easily downloaded from the ICOM website, as well as a MB-84 bracket that's bent only because I used it attached to the desk to angle the head back for ease of use.

If you have any questions, please do not hesitate to contact me.

Thanks,

Steve K2AUX

1873. PCR Remote version 0.99.069 Now Available

Yahoo group: PCR2500
Date: 2013-03-03 03:53:05 UTC
From: Jay
Topic: 1873 Message: 1873

PCR Remote version 0.99.069 Now Available for Downloading from a Test Page:
http://www.fiftyonefiftysystems.com/PcrRemote/PcrRemoteBeta.html

No changes in the client at this time...

This update has a Nine Fixes...

Mar 01,2013 - Fixed: If Both Guest and Member PassWords were Blank, User Level Was Set to Member.
Mar 01,2013 - Fixed: In Member Editor, User Level Was Set to Wrong Value.
Mar 01,2013 - Fixed: In Member Editor, Changing User Level Now Has An Immediate Effect.
Mar 02,2013 - Fixed: In Member Editor, Blocking a User Now Has An Immediate Effect.
Mar 02,2013 - Fixed: Menu, Controls -> Mute Volume Spelling.
Mar 02,2013 - Fixed: Initial Bank Info Now Only Sent to The New Connecting Client Instead of ALL.
Mar 02,2013 - Fixed: Search Bank Info Now Only Sent to The New Connecting Client Instead of ALL.
Mar 02,2013 - Fixed: Changing a User's Level From the Server Control Now Changes Default
Access Control and PassWord Required Fields.
Mar 02,2013 - Fixed: Saving "Max Connections Per User" Setting.

Version 0.99.069 Released 03/02/2013

Regards,
Jay

1874. PCR Remote version 0.99.069 -> Corrected Link

Yahoo group: PCR2500
Date: 2013-03-03 06:50:03 UTC
From: Jay
Topic: 1874 Message: 1874

Oops, used the wrong link...

PCR Remote version 0.99.069 Is Available Here:
http://members.cox.net/5150soft/PcrRemote/PcrRemoteDwnld.html

Regards,
Jay

1875. Re: [PCR2500] PCR Remote version 0.99.069 -> Corrected Link

Yahoo group: PCR2500
Date: 2013-03-03 06:59:42 UTC
From: Jay
Topic: 1874 Message: 1875

```
One more time :-)
http://www.fiftyonefiftysystems.com/PcrRemote/PcrRemoteDwnld.html
```

1876. PCR Remote (Client) Version 0.99.069 Now Available

Yahoo group: PCR2500
Date: 2013-03-04 02:43:41 UTC
From: Jay
Topic: 1876 Message: 1876

PCR Remote (Client) Version 0.99.069 Now Available for Downloading from the HomePage:
http://www.fiftyonefiftysystems.com/PcrRemote/PcrRemoteDwnld.html

This update has Two Additions and Three Changes...

--- Client Updates ONLY ---
Mar 03,2013 - -----: Server Popup->LogIn Menu Only Enabled If You Click On A Server.
Mar 03,2013 - -----: Server Popup->Edit Menu Only Enabled If You Click On A Server.
Mar 03,2013 - -----: Server Popup->Delete Menu Now Enabled If You Have More Than 1 Server In Your List.
Mar 03,2013 - Added: You Can Now Assign a Server as Default in Server List.
Mar 03,2013 - Added: Server Menu -> Show Server List When Connection Lost.

Version 0.99.069 Released 03/03/2013

Regards,
Jay

1877. Making Log files

Yahoo group: PCR2500
Date: 2013-03-05 11:12:38 UTC
From: Ted
Topic: 1877 Message: 1877

Hi everyone,

I am getting to know my PCR2500 fairly well.

But I have a problem,

I have a few frequencies that I wish to scan and record. I am recording the sounds properly. But I do not know which frequency the people were speaking on, or the RSSI.

In the sound folder I discovered a log file that I must have made a few years ago. This file looks wonderful with many useful columns in it.

I have read the book carefully cover to cover and have not found how to get the program to make these files automatically.

I am hoping that some one will kindly advise me on how to do it.

Thank You/

Ted S.

1878. RE: [PCR2500] Making Log files

Yahoo group: PCR2500
Date: 2013-03-05 16:56:43 UTC
From: Peter
Topic: 1877 Message: 1878

Hi Ted,

I may be able to help. In each bank of frequencies I place at Channel 1 a strong identifiable broadcast station in CW mode which transmits 24/7 In my case BBC Radio 4 Long Wave. I have a printed list of all frequencies and record the days signals with Xcorder which gives me a new file on the hour every hour. A quick scan through each file with Adobe Audition or similar shows the signals received and the positional relationship to Channel 1.

Does this make sense? It works well for me!

Regards,

Peter

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of Ted
Sent: 05 March 2013 11:13
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Making Log files

Hi everyone,

I am getting to know my PCR2500 fairly well.

But I have a problem,

I have a few frequencies that I wish to scan and record. I am recording the sounds properly. But I do not know which frequency the people were speaking on, or the RSSI.

In the sound folder I discovered a log file that I must have made a few years ago. This file looks wonderful with many useful columns in it.

I have read the book carefully cover to cover and have not found how to get the program to make these files automatically.

I am hoping that some one will kindly advise me on how to do it.

Thank You/

Ted S.

1879. Re: Making Log files

Yahoo group: PCR2500
Date: 2013-03-05 23:51:13 UTC
From: Ted
Topic: 1877 Message: 1879

Thanks Pete,

I will give it a try, difficult for me to understand, but I will do it step by step.

Thank You.

Ted.

--- In PCR2500@yahoogroups.com, "Peter" <peter@...> wrote:
>
> Hi Ted,
>
>
>
> I may be able to help. In each bank of frequencies I place at Channel 1 a
> strong identifiable broadcast station in CW mode which transmits 24/7 In my
> case BBC Radio 4 Long Wave. I have a printed list of all frequencies and
> record the days signals with Xcorder which gives me a new file on the hour
> every hour. A quick scan through each file with Adobe Audition or similar
> shows the signals received and the positional relationship to Channel 1.
>
> Does this make sense? It works well for me!
>
>
>
> Regards,
>
> Peter
>
>
>
> _____
>
> From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com] On Behalf Of
> Ted
> Sent: 05 March 2013 11:13
> To: PCR2500@yahoogroups.com
> Subject: [PCR2500] Making Log files
>
>
>
>
>
> Hi everyone,
>
> I am getting to know my PCR2500 fairly well.

>
> But I have a problem,
>
> I have a few frequencies that I wish to scan and record. I am recording the
> sounds properly. But I do not know which frequency the people were speaking
> on, or the RSSI.
>
> In the sound folder I discovered a log file that I must have made a few
> years ago. This file looks wonderful with many useful columns in it.
>
> I have read the book carefully cover to cover and have not found how to get
> the program to make these files automatically.
>
> I am hoping that some one will kindly advise me on how to do it.
>
> Thank You/
>
> Ted S.
>

1880. PCR Server Version 0.99.070 Now Available

Yahoo group: PCR2500
Date: 2013-03-23 03:47:31 UTC
From: Jay
Topic: 1880 Message: 1880

PCR Server Version 0.99.070 Now Available for Downloading from the HomePage:
http://www.fiftyonefiftysystems.com/PcrRemote/PcrRemoteDwnld.html

This update has One Fix...

Mar 22,2013 - Fixed: Had a glitch when a valid key file wasn't found
That Prevented Powering Up the PCR.

Server Version 0.99.070 Released 03/22/2013

Regards,
Jay

1881. Packet Jack Audio/Data

Yahoo group: PCR2500
Date: 2013-03-25 23:23:13 UTC
From: Dave S.
Topic: 1881 Message: 1881

Is there some gimmick to getting audio/data out of the packet jack? I had a PCR1500 several years ago, and don't remember having to do anything special...it was plug and play. With my new R2500, I don't seem to be getting anything through the packet jack. I'm trying to monitor railroad packets using the ATCS Monitor program.

Best regards,
Dave S. W2PAX
Naples, FL
csxtbonevalley@...

1882. IC-R2500 campared to the IC-R8500 receiver

Yahoo group: PCR2500
Date: 2013-04-01 16:20:02 UTC
From: John
Topic: 1882 Message: 1882

Dear all

I am looking for information relating to the performance of the IC-R2500 in the VHF/UHF Bands compared to the IC-R8500 receiver.

In my time, I have had the following radio receivers in my radio setup.

☐ PCR-1000
☐ R10
☐ R7000
☐ R71E
☐ R9000

PC Control is important for me with the additional controls it gives.

The Control Software must run on Windows 7.

Both the IC-R2500 and the IC-R8500 receiver are popping up on e-bay on a daily basis.

Ideally, I would like both, but only have the budget to buy one.

Thank you for your help

Regards

John

1883. R2500 possible exchange

Yahoo group: PCR2500
Date: 2013-04-01 18:24:07 UTC
From: BobS
Topic: 1883 Message: 1883

Due to a change of use where I now need a simultaneous dual receiver and more portability, I am considering changing my mint AOR SR2000 FFT Frequency Monitor for a late-model R2500 plus cash.

If any of you 2500 owners might be interested in such an exchange deal please contact me off-list at bobsayers2000@... to discuss.

Regards,

Bob
Norfolk, UK

1884. help inf

Yahoo group: PCR2500
Date: 2013-04-03 21:17:13 UTC
From: Roberto jose cavassola
Topic: 1884 Message: 1884

good afternoon
Friend someone remembers this poster (

It is important to notice that GSM is a compressor format for audio (similar to mp3). Using a decompressor for GSM format it is totally legal and could be used to your OWN audio streams.

The problem is related to interception of foreign communications and recording them without a court permission or the advice of the two parties. I have an international license from the U.N., and i know all the rules.

For instance, ANY radio is also working illegaly as it capture private conversations. Same for phone calls.

What i would like to implement in trunkpcr is the option the decode gsm algorythm.
There is a nice source code written in C for this.

Download:
http://rapidshare.com/files/160250518/gsm_software.zip.html

Hope jay could add it soon with this source code help jeee

Javier) I would like to test this software for learning purpose, someone has read? though it is 2009?

Thanks if you can help me

1885. memory file

Yahoo group: PCR2500
Date: 2013-04-09 15:03:56 UTC
From: Ray Bokor
Topic: 1885 Message: 1885

hi thanks for excepting in to the user group
do any of the members haver any memory back up file they want to share so i
can load them into my pcr2500
ray
raybokor2@... id you want to email me them ....
thanks

1886. Protection for R2500 display?

Yahoo group: PCR2500
Date: 2013-04-12 11:20:02 UTC
From: bobsayers2000
Topic: 1886 Message: 1886

My IC-R2500 receives a lot of use in connection with a number of voluntary emergency-response organisations of which I am a member, and most of the activities of these are out of doors.

The main body of the receiver can obviously be protected and placed within a rucksack or grab bag, but have any of you ever attempted any sort of weather protection for the remote display?

Regards

Bob

Sent from Samsung Mobile

1887. Re: memory file

Yahoo group: PCR2500
Date: 2013-04-17 18:34:59 UTC
From: Tim
Topic: 1885 Message: 1887

--- In PCR2500@yahoogroups.com, Ray Bokor <raybokor2@...> wrote:
>
> hi thanks for excepting in to the user group
> do any of the members haver any memory back up file they want to share so i
> can load them into my pcr2500
> ray
> raybokor2@... id you want to email me them ....
> thanks
>
Try the Icom site with your zipcode

1888. Icom IC-R2500 for sale

Yahoo group: PCR2500
Date: 2013-04-21 21:42:57 UTC
From: dsteg2000
Topic: 1888 Message: 1888

Comes with sll accessories including the original Box. Has the following 3 modules installed:

UT-106 DSP

UT-122 P25

UT-118 D-STAR

The receiver, Remote Controller and display look like new. I am the original owner. This is the full coverage version imported from Japan.

http://www.ebay.com/itm/290903238901?ssPageName=STRK:MESELX:IT&_trksid=p3984.m1555.l2649

1889. Dstar Beep

Yahoo group: PCR2500
Date: 2013-04-29 01:39:56 UTC
From: Michael Sigler
Topic: 1889 Message: 1889

Does anyone know how to mute or change the gain on the Dstar module for the PCR2500? I've noticed some Dstar repeaters have low voice traffic, then the courtesy tone is extremely high.

Thanks,

Mike

1890. PCR AnyWhere 2.2

Yahoo group: PCR2500
Date: 2013-05-01 14:56:32 UTC
From: Juan Carlos
Topic: 1890 Message: 1890

Hi,

PCR AnyWhere 2.2 is now available for downloading from our web page
http://www.pcranywhere.com

This version runs under Windows, Linux, Mac OS X and some ARM based
boxes (like Raspberry PI and CuBox).

It also offers a better experience when accessing remotely your receiver
and a higher stability and reliability in general, apart from some
other new functionalities and bug fixes. Check the release notes for
more details.

Your feedback is highly appreciated. We hope you will enjoy it.

Regards,
..JC

1891. mobile antenna

Yahoo group: PCR2500
Date: 2013-05-02 08:06:24 UTC
From: g1clt
Topic: 1891 Message: 1891

can any one recommend a mobile antenna that cover the hf for the 2500 please

1892. R2500 for sale

Yahoo group: PCR2500
Date: 2013-05-04 21:07:55 UTC
From: johnswallowgeo
Topic: 148 Message: 1892

On eBay finishing tomorrow. Item 290907623146

1893. faults

Yahoo group: PCR2500
Date: 2013-05-12 13:09:55 UTC
From: g1clt
Topic: 1893 Message: 1893

are there a list of known bugs or faults with the icr2500

1894. Can I purchase a new R2500?

Yahoo group: PCR2500
Date: 2013-05-19 14:44:55 UTC
From: af6bc
Topic: 1894 Message: 1894

HiI am new here. I am looking at purchasing a used radio a friend of mine has. Is this radio still in production? If so can it be purchased new overseas, since it has been discontinued to the general American public? Is it still available to Governments? I work for the state of Ca.ThanksFloydAF6BC

1895. Re: [PCR2500] Can I purchase a new R2500?

Yahoo group: PCR2500
Date: 2013-05-19 23:44:29 UTC
From: Storer, Darren
Topic: 1894 Message: 1895

Hi Floyd,

this receiver is still listed as available on the ML&S web site:

http://www.hamradio.co.uk/receivers-icom-receivers/icom/icom-ic-r2500-pd-4041.php

...they handle export orders all the time.

Vy 73 de Darren
G7LWT / AK4DB

On 19 May 2013 15:44, af6bc <af6bc@...> wrote:

> **
>
>
> *Hi*
> *I am new here. I am looking at purchasing a used radio a friend of mine
> has. Is this radio still in production? If so can it be purchased new
> overseas, since it has been discontinued to the general American public? Is
> it still available to Governments? I work for the state of Ca.*
> *Thanks*
> *Floyd*
> *AF6BC*
>
>
>

1896. Re: Can I purchase a new R2500?

Yahoo group: PCR2500
Date: 2013-05-20 10:32:19 UTC
From: hamrad45
Topic: 1894 Message: 1896

I doubt that it can be purchased as new in the USA unless you find some store that has old stock.

Tom

--- In PCR2500@yahoogroups.com, "af6bc" <af6bc@...> wrote:
>
> HiI am new here. I am looking at purchasing a used radio a friend of
> mine has. Is this radio still in production? If so can it be purchased
> new overseas, since it has been discontinued to the general American
> public? Is it still available to Governments? I work for the state of
> Ca.ThanksFloydAF6BC
>

1897. Re: Can I purchase a new R2500?

Yahoo group: PCR2500
Date: 2013-05-21 00:20:45 UTC
From: linofalzon
Topic: 1894 Message: 1897

Hi Floyd i cheked a Grove,Scannermaster in the US but they dont seem to have them its still available in the UK Martin Lynch,Radioworld,Waters & Stanton,Im in Australia and these shops should still have them in stock or they can order one for you Andrews Communications,Strictly Ham..

1898. IC-2500

Yahoo group: PCR2500
Date: 2013-05-31 10:24:50 UTC
From: bobsayers2000
Topic: 1898 Message: 1898

Would any of you know the spec of the two screws that mount the IC-2500 front panel?

I'm presuming that they are M3, but commonly-available M3 screws appear to have a wrong tpi.

Regards

Bob

Sent from Samsung Mobile

1899. Re: [PCR2500] IC-2500

Yahoo group: PCR2500
Date: 2013-05-31 10:34:06 UTC
From: Ray Bokor
Topic: 1898 Message: 1899

If u fone icom they will send u some
On 31 May 2013 11:28, "bobsayers2000" <bobsayers2000@...> wrote:

> **
>
>
> Would any of you know the spec of the two screws that mount the IC-2500
> front panel?
>
> I'm presuming that they are M3, but commonly-available M3 screws appear to
> have a wrong tpi.
>
> Regards
>
> Bob
>
>
> Sent from Samsung Mobile
>
>

1900. Re: [PCR2500] IC-2500

Yahoo group: PCR2500
Date: 2013-05-31 10:36:34 UTC
From: Serdar ULUKONAKCI
Topic: 1898 Message: 1900
Attachments: 1 described; binary payloads are missing from this source WARC

On 31.05.2013 13:24, bobsayers2000 wrote:
> Would any of you know the spec of the two screws that mount the
> IC-2500 front panel?
>
> I'm presuming that they are M3, but commonly-available M3 screws
> appear to have a wrong tpi.
>
> Regards
>
> Bob
>
>
> Sent from Samsung Mobile
>

1901. Re: [PCR2500] IC-2500

Yahoo group: PCR2500
Date: 2013-05-31 10:39:07 UTC
From: Serdar ULUKONAKCI
Topic: 1898 Message: 1901
Attachments: 2 described; binary payloads are missing from this source WARC

On 31.05.2013 13:36, Serdar ULUKONAKCI wrote:
> On 31.05.2013 13:24, bobsayers2000 wrote:
>> Would any of you know the spec of the two screws that mount the
>> IC-2500 front panel?
>>
>> I'm presuming that they are M3, but commonly-available M3 screws
>> appear to have a wrong tpi.
>>
>> Regards
>>
>> Bob
>>
>>
>> Sent from Samsung Mobile
>

1902. Re: [PCR2500] IC-2500

Yahoo group: PCR2500
Date: 2013-05-31 10:43:38 UTC
From: Serdar ULUKONAKCI
Topic: 1898 Message: 1902
Attachments: 1 described; binary payloads are missing from this source WARC

I'm attaching disassembly instructions too.

Regards,

TA3AS
On 31.05.2013 13:24, bobsayers2000 wrote:
> Would any of you know the spec of the two screws that mount the
> IC-2500 front panel?
>
> I'm presuming that they are M3, but commonly-available M3 screws
> appear to have a wrong tpi.
>
> Regards
>
> Bob
>
>
> Sent from Samsung Mobile
>

1903. Re: [PCR2500] IC-2500 [1 Attachment]

Yahoo group: PCR2500
Date: 2013-05-31 14:20:12 UTC
From: bobsayers2000
Topic: 1903 Message: 1903

Thanks for that, Serdar. It'll be useful anyway but unfortunately still doesn't give the spec of the screws.

Regards

Bob

Sent from Samsung MobileSerdar ULUKONAKCI <ta3as@antrak.org.tr> wrote:[Attachment(s) from Serdar ULUKONAKCI included below]
I'm attaching disassembly instructions too.

Regards,

TA3AS
On 31.05.2013 13:24, bobsayers2000 wrote:

Would any of you know the spec of the two screws that mount the IC-2500 front panel?

I'm presuming that they are M3, but commonly-available M3 screws appear to have a wrong tpi.

Regards

Bob

Sent from Samsung Mobile

1904. Re: IC-2500 [1 Attachment]

Yahoo group: PCR2500
Date: 2013-06-02 02:59:49 UTC
From: linofalzon
Topic: 1903 Message: 1904

Hi Bob best thing to do is ring Icom they will email pdf for the Icom-R2500 and order the screws from japan unless they got them in stock..

Regards Lino..

1905. FW: Skywarrior

Yahoo group: PCR2500
Date: 2013-06-18 14:43:39 UTC
From: Skywarrior
Topic: 1905 Message: 1905

ijr http://onefishtwofishsalisbury.com/ro/RNDCHR,3,15%/nukradsx/anrq/dimfwoij.htm

nrz

1906. Accout Hacked

Yahoo group: PCR2500
Date: 2013-06-18 15:42:49 UTC
From: Skywarrior
Topic: 1906 Message: 1906

Hi All,
It appears my account was hacked. Very Sorry for the mess, have rectified situation, it goes without saying DO NOT OPEN the link in the hacked emails.

Bruce

1907. Versus

Yahoo group: PCR2500
Date: 2013-06-26 14:31:34 UTC
From: joaoaraujo68
Topic: 1907 Message: 1907

The PCR-2500 is better than my old Kenwood R-2000, and Icom R-71E, about SSB HF sensivity, and selectivity???

Joao Araujo
Sao Paulo - Brazil

1908. Re: [PCR2500] Versus

Yahoo group: PCR2500
Date: 2013-06-27 03:14:23 UTC
From: Brian Denley
Topic: 1907 Message: 1908

Highly unlikely.

Brian KB1VBF

Sent from my iPad

On Jun 26, 2013, at 10:31 AM, "joaoaraujo68" <famigliapagano@...> wrote:

> The PCR-2500 is better than my old Kenwood R-2000, and Icom R-71E, about SSB HF sensivity, and selectivity???
>
> Joao Araujo
> Sao Paulo - Brazil
>
>

1909. Re: [PCR2500] Versus

Yahoo group: PCR2500
Date: 2013-06-27 13:55:32 UTC
From: Larry Horlick
Topic: 1907 Message: 1909

Definitely not...

On Wed, Jun 26, 2013 at 11:14 PM, Brian Denley <b.denley@...> wrote:

> **
>
>
> Highly unlikely.
>
> Brian KB1VBF
>
> Sent from my iPad
>
> On Jun 26, 2013, at 10:31 AM, "joaoaraujo68" <famigliapagano@...>
> wrote:
>
>
>
> The PCR-2500 is better than my old Kenwood R-2000, and Icom R-71E, about
> SSB HF sensivity, and selectivity???
>
> Joao Araujo
> Sao Paulo - Brazil
>
>
>

1910. Communication

Yahoo group: PCR2500
Date: 2013-07-18 21:47:37 UTC
From: joaoaraujo68
Topic: 1910 Message: 1910

```
Hi people.
I need a help.
I have the message:
Communication failed.Cannot acess receiver.
I dont know what to do.
Thank you
Joao Araujo
Windows 7 64 bits.
Last program version.
Receiver worked only one time, no more.
```

1911. Re: [PCR2500] Communication

Yahoo group: PCR2500
Date: 2013-07-19 15:49:25 UTC
From: albert oax
Topic: 1910 Message: 1911

I do not know if works with w7 64 bits.
Try windows xp

De: joaoaraujo68 <famigliapagano@...>
Para: PCR2500@yahoogroups.com
Enviado: Jueves, 18 de julio, 2013 16:47:37
Asunto: [PCR2500] Communication

Hi people.
I need a help.
I have the message:
Communication failed.Cannot acess receiver.
I dont know what to do.
Thank you
Joao Araujo
Windows 7 64 bits.
Last program version.
Receiver worked only one time, no more.

1912. NO UT-122 SOCKET

Yahoo group: PCR2500
Date: 2013-07-19 15:24:50 UTC
From: joaoaraujo68
Topic: 1912 Message: 1912

Hi

I opened my pcr-2500 to install my P.25 (UT-122 board).
Surprise: No socket. Only the right socket.

The question is:
Could i install this board on this right side socket without damage the equipment??
Thank you
Joao Araujo
Brazil

1913. Re: Communication

Yahoo group: PCR2500
Date: 2013-07-19 19:39:13 UTC
From: joaoaraujo68
Topic: 1910 Message: 1913

Thank you
I solved the problem.
The port was selected to manual.
I changed to auto.

Joao

--- In PCR2500@yahoogroups.com, albert oax <albertoaxmx@...> wrote:
>
> I do not know if works with w7 64 bits.
> Try windows xp
>
>
> _____
> De: joaoaraujo68 <famigliapagano@...>
> Para: PCR2500@yahoogroups.com
> Enviado: Jueves, 18 de julio, 2013 16:47:37
> Asunto: [PCR2500] Communication
>
> Â
>
> Hi people.
> I need a help.
> I have the message:
> Communication failed.Cannot acess receiver.
> I dont know what to do.
> Thank you
> Joao Araujo
> Windows 7 64 bits.
> Last program version.
> Receiver worked only one time, no more.
>

1914. NB on VHF

Yahoo group: PCR2500
Date: 2013-07-19 19:41:02 UTC
From: joaoaraujo68
Topic: 1914 Message: 1914

Hello

Its normal the nb function making sound a little distorced on vhf??
The nb works fine on HF, but on VHF.....

Joao Araujo

1915. Re: NO UT-122 SOCKET

Yahoo group: PCR2500
Date: 2013-07-19 19:47:54 UTC
From: joaoaraujo68
Topic: 1912 Message: 1915

My God, no UT-122 socket,,, snif snif.....

So, this way, im selling my new UT-122.
If anybody have interest,please contact me.
I have paypal.
Thank you
Joao
famigliapagano@...

--- In PCR2500@yahoogroups.com, "joaoaraujo68" <famigliapagano@...> wrote:
>
> Hi
>
> I opened my pcr-2500 to install my P.25 (UT-122 board).
> Surprise: No socket. Only the right socket.
>
> The question is:
> Could i install this board on this right side socket without damage the equipment??
> Thank you
> Joao Araujo
> Brazil
>

1916. RE: PCR AnyWhere 2.2

Yahoo group: PCR2500
Date: 2013-09-07 05:25:39 UTC
From: <ted@...>
Topic: 1890 Message: 1916

I have been to the website and looked at the screen shots and read about PCRanywhere, all looks wonderful.
I then downloaded it and installed it on my Windows XP SP3 computer that was running well.
But the PCR anywhere will not start, it reports a Java problem, So I do a google on it and find a free java program that fitted the description of the error code.
I then have a Browser hyjacked problem and spend the afternoon removing the Trojan.
Does anyone know how to get PCRanywhere going, the pictures look rally great.

--- In pcr2500@yahoogroups.com, <jcarlos.prieto@...> wrote:

Hi,

PCR AnyWhere 2.2 is now available for downloading from our web page
http://www.pcranywhere.com

This version runs under Windows, Linux, Mac OS X and some ARM based
boxes (like Raspberry PI and CuBox).

It also offers a better experience when accessing remotely your receiver
and a higher stability and reliability in general, apart from some
other new functionalities and bug fixes. Check the release notes for
more details.

Your feedback is highly appreciated. We hope you will enjoy it.

Regards,
..JC

1917. Re: [PCR2500] RE: PCR AnyWhere 2.2

Yahoo group: PCR2500
Date: 2013-09-09 18:44:31 UTC
From: Juan Carlos Prieto
Topic: 1890 Message: 1917

Hi,

I suggest that you use the latest version 2.1.1. It is available for download at http://www.pcranywhere.com

First, please remove all traces from Java that you may have on your computer and install a fresh copy from the Oracle official site: http://java.com. You will get a red button to download and install Java for your OS.

Once that you have the latest version of Java on your computer, you may install again PCR Anywhere.

If you still get the Java problem, please give me some more details about error messages, etc.

Regards,
Juan Carlos

On Sat, Sep 7, 2013 at 7:25 AM, <ted@....au> wrote:

> **
>
>
> I have been to the website and looked at the screen shots and read about
> PCRanywhere, all looks wonderful.
>
> I then downloaded it and installed it on my Windows XP SP3 computer that
> was running well.
>
> But the PCR anywhere will not start, it reports a Java problem, So I do a
> google on it and find a free java program that fitted the description of
> the error code.
>
> I then have a Browser hyjacked problem and spend the afternoon removing
> the Trojan.
>
> Does anyone know how to get PCRanywhere going, the pictures look rally
> great.
>
>
> --- In pcr2500@yahoogroups.com, <jcarlos.prieto@...> wrote:
>
> Hi,
>
> PCR AnyWhere 2.2 is now available for downloading from our web page
> http://www.pcranywhere.com

>
> This version runs under Windows, Linux, Mac OS X and some ARM based
> boxes (like Raspberry PI and CuBox).
>
> It also offers a better experience when accessing remotely your receiver
> and a higher stability and reliability in general, apart from some
> other new functionalities and bug fixes. Check the release notes for
> more details.
>
> Your feedback is highly appreciated. We hope you will enjoy it.
>
> Regards,
> ..JC
>
>
>

1918. IC-R2500 for sale

Yahoo group: PCR2500
Date: 2013-09-19 07:48:24 UTC
From: George Boublinis
Topic: 1918 Message: 1918

Hi there,

http://www.ebay.ie/itm/161109863643?ssPageName=STRK:MESELX:IT
<http://www.ebay.ie/itm/161109863643?ssPageName=STRK:MESELX:IT&_trksid=p3984
.m1555.l2649> &_trksid=p3984.m1555.l2649

Best Regards,

George,

Athens,

Greece

1919. WTB IC-R2500 from U.S. Only

Yahoo group: PCR2500
Date: 2013-11-12 06:10:25 UTC
From: <kj6kmt@...>
Topic: 1919 Message: 1919

Please PM with prices.

73

1920. Re: [PCR2500] WTB IC-R2500 from U.S. Only

Yahoo group: PCR2500
Date: 2013-11-13 03:07:50 UTC
From: Brian Denley
Topic: 1919 Message: 1920

I have one. I am not sure what they are worth. I will look into that and get back to you.

Brian KB1VBF

Sent from my iPad

> On Nov 12, 2013, at 1:10 AM, <kj6kmt@...> wrote:
>
> Please PM with prices.
>
> 73
>
>

1921. Icom R2500/PCR2500 for sale

Yahoo group: PCR2500
Date: 2014-01-15 16:06:31 UTC
From: <richard.morris@...>
Topic: 1921 Message: 1921

I have a IC-R2500/PCR2500 with the 3 big options installed.

UT-106 DSP UNIT
Provides noise reduction and auto notch functions. UT-118 D-STAR DIGITAL UNIT
Provides D-STAR DV mode reception. Either UT-108 or UT-118 can be installed in the receiver. UT-122 P25 DIGITAL UNIT
Provides APCO P25 digital mode reception I still have the original box as well as all the manuals, remote control head and cables.

It is in original shape, no scratches, no damage and works perfectly.
p.s. this has no blocked out frequencies, it is straight through coverage from bottom to top.
Also included will be my copy of PCRPro and TrunkPCR with my registration key.

Not cheap, but worth it. $1500.00 US, payment needs to be through PayPal (same email address)
If you need to see it, I could put a video of it on youtube.com

Send an email to richard.morris@...
Broken Arrow Oklahoma USA

1922. RE: Icom R2500/PCR2500 for sale

Yahoo group: PCR2500
Date: 2014-01-15 19:56:21 UTC
From: <richard.morris@...>
Topic: 1921 Message: 1922

put cox.net after the @ in my email address above

Richard

1923. Icom IC-PCR2500 All Mode PC Receiver w/ R2500 Control head for Sale

Yahoo group: PCR2500
Date: 2014-01-20 10:54:34 UTC
From: David
Topic: 1923 Message: 1923

I decided to put my second PCR2500 up for sale.

Please go to Ebay and look up PCR2500 or

Cut and Paste into Browser:

http://www.ebay.com/itm/171222749999?ssPageName=STRK:MESELX:IT&_trksid=p3984.m1555.l2649

Full details of what is up for sale is all listed as well as photos.

73,

David, aa6rv

1924. Re: [PCR2500] Icom IC-PCR2500 All Mode PC Receiver w/ R2500 Control head for Sale

Yahoo group: PCR2500
Date: 2014-01-21 01:50:15 UTC
From: mike dickman
Topic: 1923 Message: 1924

Will a PCR2500 w/ a P25 (UT-122) chip follow a talkgroup conversation?

Mike D
What was the "next best thing", before sliced bread?

On Mon, 1/20/14, David <malin@...> wrote:

Subject: [PCR2500] Icom IC-PCR2500 All Mode PC Receiver w/ R2500 Control head for Sale
To: PCR2500@yahoogroups.com
Date: Monday, January 20, 2014, 4:54 AM

I decided to put my second PCR2500 up
for sale.

Please go to Ebay and look up PCR2500 or

Cut and Paste into Browser:

http://www.ebay.com/itm/171222749999?ssPageName=STRK:MESELX:IT&_trksid=p3984.m1555.l2649

Full details of what is up for sale is all listed as well as
photos.

73,

David, aa6rv

---

http://groups.yahoo.com/group/PCR2500/
http://groups.yahoo.com/group/PCR1500/
http://www.radioreference.comYahoo Groups Links

PCR2500-fullfeatured@yahoogroups.com

1925. Re: Icom IC-PCR2500 All Mode PC Receiver w/ R2500 Control head for Sale

Yahoo group: PCR2500
Date: 2014-01-21 14:42:59 UTC
From: David
Topic: 1923 Message: 1925

Yes, I was able to listen to P25 conversations. But, not if they were encrypted.

Radio Reference is awesome at giving out the NAC codes and Frequencies. Works perfect.

David

--- In PCR2500@yahoogroups.com, mike dickman <m3425man@...> wrote:
>
> Will a PCR2500 w/ a P25 (UT-122) chip follow a talkgroup conversation?
>
> Mike D
> What was the "next best thing", before sliced bread?
>

1926. Re: Icom IC-PCR2500 All Mode PC Receiver w/ R2500 Control head for Sale

Yahoo group: PCR2500
Date: 2014-01-21 16:45:39 UTC
From: <richard.morris@...>
Topic: 1923 Message: 1926

To follow the talkgroup conversations you need to run TrunkPCR (also has a yahoo group, you should join it as well).

TrunkPCR is a shareware program. The author has also written PCRPro (the same shareware key will able to be used on both programs.). These programs have a bunch of very cool functions and use ALL of the ICOM option boards offered.

Enjoy,
Richard Morris.

1927. IC-PCR2500

Yahoo group: PCR2500
Date: 2014-01-30 11:01:30 UTC
From: <poggiof@...>
Topic: 1030 Message: 1927

I want to buy a control head for my receiver. Someone can help me?
Thanks
Fausto - Savona North Italy

1928. Remote Head dead

Yahoo group: PCR2500
Date: 2014-04-07 19:44:39 UTC
From: <RSch@...>
Topic: 1928 Message: 1928

Hi,

after using the PCR2500 with the PC he don't switch back to the remote-head!
The head is completly dead, no display and no controlls.
Bevore, when I switch the receiver on, a sound appeares and then the display lit.
I reinstalled the driver, the controll program and the firmware new, but no success.
I can not do the 2 resets, because-> Head is dead.
The connection between receiver and head is ok.
Is there anybody out there with an idea what to do?
Is it possible to reset the receiver without the control head?

Many thanks in advance
Please excuse my bad English I am a German
Robert

1929. Re: Remote Head dead

Yahoo group: PCR2500
Date: 2014-04-07 22:44:17 UTC
From: <wrficklin@...>
Topic: 1928 Message: 1929

Robert,

I had this problem once before I figured out that the remote head will not power on as long as the receiver box is connected to a PC (I don't recall if it matters if the PC is On or Off). Try the two-button power-on reset with with no PC connected.

Del
KD4B

1930. Re: Remote Head dead

Yahoo group: PCR2500
Date: 2014-04-08 19:39:11 UTC
From: <RSch@...>
Topic: 1928 Message: 1930

Del,

thank you for your information,
but the failure occurs, when the receiver is not connected to the PC.
The power-on reset do not work, because the head is probably not powered.
Maybe it's a a hardware failure, maybe the receiver needs only a reset (but without the renote-head working?)
I'm absolutly clueless!

Robert

1931. Drag and drop

Yahoo group: PCR2500
Date: 2014-04-15 13:19:18 UTC
From: <peter@...>
Topic: 1931 Message: 1931

I do not seem to be able to click and drag from source to destination in the Organise Channels section. Anyone have any ideas?

1932. Re: Drag and drop

Yahoo group: PCR2500
Date: 2014-04-15 13:30:05 UTC
From: <peter@...>
Topic: 1931 Message: 1932

Please ignore earlier mail re Drag and Drop. Should have gone to PCR Pro group! Apologies, Peter

1933. Re: [PCR2500] Re: Drag and drop

Yahoo group: PCR2500
Date: 2014-04-15 22:16:37 UTC
From: Jay
Topic: 1931 Message: 1933

Just found this on youtube:
"http://www.google.com/url?q=http://www.youtube.com/watch%3Fv%3DmAepywwoP1c&sa=U&ei=OK5NU4KMKM-l8gH_tYHgBg&ved=0CA4QtwIwAw&usg=AFQjCNEr2FkdKV8OUyyMXJmkKdGHlmU2Nw"

Jay

----- Original Message -----
From: peter@...

Please ignore earlier mail re Drag and Drop. Should have gone to PCR Pro group!
Apologies,
Peter

1934. Icom USB Cable?

Yahoo group: PCR2500
Date: 2014-07-05 14:11:03 UTC
From: joe.lanoue@...
Topic: 1492 Message: 1934

Can someone help me id the official Icom USB cable? I have two candidates, one with a transparent purple outer cover and one with blue cover.

Thanks ... Joe

1935. PCR1500 QUESTIONS AND FIXES

Yahoo group: PCR2500
Date: 2014-07-17 20:02:05 UTC
From: k8mot@...
Topic: 1935 Message: 1935

I know this is the 2500 group but i was advised to join this group because of it's size. i just purchased a used pcr1500, it seems the AM,WFM,SSB,CW modes do not work. the normal FM works great. does anyone know if the 1500 has a eeprom that could be corrupted like in the pcr1000. also i noticed the frontend sensitivity was a little dull. i added a Winegard LNA100 ultra low noise preamp. it is designed for digital tv antenna amplification but is outstanding as a low noise wideband receiver preamp. it took S3 signal to S9 goes from 50 mhz to 1 gig+. it has a FM band notch to prevent overload. it comes with cable TV "F" connectors, so get the right adapters for your setup.
i know it is 75 ohm, but the mismatch is negligible. i am using good antennas for the receiver, been a Motorola radio tech for 20 years, but the board has surface mount parts, and lsi ics, not much chance of me fixing it. any help would be appreciated.

thanks for letting me join

jim K8MOT (good on QRZ.COM)

1936. Re: PCR1500 QUESTIONS AND FIXES

Yahoo group: PCR2500
Date: 2014-07-18 18:08:33 UTC
From: k8mot@...
Topic: 1935 Message: 1936

UPDATE

Thanks to K5ESS in this group, i downloaded and installed the firmware update. it either was a newer update or it loaded over a corrupted file, but all modes are working now. the deal with the preamp still goes,
thanks again Mike.

73s jim K8MOT

1937. RE: [PCR2500] Re: PCR1500 QUESTIONS AND FIXES

Yahoo group: PCR2500
Date: 2014-07-18 23:16:23 UTC
From: wendell
Topic: 1935 Message: 1937

Did this also resolve the "deafness" of the rig? Does the sensitivity seem to be acceptable or still marginal?

I have a PCR2500 that suffered damage to the front end on one of the two receivers (the one I'd been using for shortwave) after a near-strike by lightning. It turned out that several switching diodes in the front end and IF stages were fried along with a couple of transistors that got taken out as well.

Fortunately for me, I had the service manual with schematics as well as a Nikon industrial stereo microscope and was able to painstakingly replace all of the bad components. It took a lot of time in diagnosing each component as there was no visible damage. There is essentially no front end protection to handle near hits, particularly when using a relatively long antenna wire. After the repairs, I added special protection diodes to the antenna inputs and also put in relays to disconnect the antenna inputs from the radio (when powered off) and short them to ground. I can now remotely shut power off to the radio over the Internet such as when I'm away from home and suspect a storm is brewing.

Del

KD4B

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Friday, July 18, 2014 2:09 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: PCR1500 QUESTIONS AND FIXES

UPDATE

Thanks to K5ESS in this group, i downloaded and installed the firmware update. it either was a newer update or it loaded over a corrupted file, but all modes are working now. the deal with the preamp still goes, thanks again Mike.

73s jim K8MOT

1938. Re: [PCR2500] Re: PCR1500 QUESTIONS AND FIXES

Yahoo group: PCR2500
Date: 2014-07-19 13:25:14 UTC
From: James M Kinney
Topic: 1935 Message: 1938

yes Del it really helps. the wingard LNA100 has a very low noise figure (1DB). the first device in the chain determines the sensitivity.
i used "F" to BNC adapters to add it. on the input of the amp i added a 1 gig cable tv splitter. (not the cheap ones) i used it as a combiner. 1 input has a hi band vertical, the other input i have a 10 element UHF yagi. the isolation of the splitter stops any cancelling (40DB isolation between ports). i now hear signals i have never heard before. it took a S4 signal to S9+. i reloaded the firmware and got the other modes working. the 75 ohm mismatch does not make any problem. i do not sell the amps, i just know they really work. (only $40)

JIM K8MOT check qrz.com

On Friday, July 18, 2014 7:16 PM, "'wendell' wrficklin@earthlink.net [PCR2500]" <PCR2500@yahoogroups.com> wrote:

Did this also resolve the “deafness”
of the rig? Does the sensitivity seem to be acceptable or still marginal?

I have a PCR2500 that suffered damage to the
front end on one of the two receivers (the one I’d been using for
shortwave) after a near-strike by lightning. It turned out that several
switching diodes in the front end and IF stages were fried along with a couple
of transistors that got taken out as well.

Fortunately for me, I had the service
manual with schematics as well as a Nikon industrial stereo microscope and was
able to painstakingly replace all of the bad components. It took a lot of
time in diagnosing each component as there was no visible damage. There
is essentially no front end protection to handle near hits, particularly when
using a relatively long antenna wire. After the repairs, I added special
protection diodes to the antenna inputs and also put in relays to disconnect
the antenna inputs from the radio (when powered off) and short them to
ground. I can now remotely shut power off to the radio over the Internet such
as when I’m away from home and suspect a storm is brewing.

Del
KD4B

From:PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Friday, July 18, 2014 2:09
PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: PCR1500
QUESTIONS AND FIXES

UPDATE

Thanks to K5ESS in this group, i downloaded and installed the firmware update. it either was a newer update or it loaded over a corrupted file, but all modes are working now. the deal with the preamp still goes,
thanks again Mike.

73s jim K8MOT

1939. Database Files

Yahoo group: PCR2500
Date: 2014-07-29 23:14:17 UTC
From: joe.lanoue@...
Topic: 1939 Message: 1939

Does anyone have a ,csv database file that I can import into my 2500? The entire spectrum would be nice but primary interest is ham, shortwave and marine. I've see some files with the .mch extrnsion but have no idea how they're converted.

..Joe

1940. RE: [PCR2500] Database Files

Yahoo group: PCR2500
Date: 2014-07-30 00:36:47 UTC
From: Ron
Topic: 1939 Message: 1940

Is the input file also a comma delimited file? If you open it first with note pad you can tell. Even if other delimitation is used you can import into Ms. Excel

Cheers

Ron

-----Original Message-----
From: "joe.lanoue@cox.net [PCR2500]" <PCR2500@yahoogroups.com>
Sent: □7/□29/□2014 4:28 PM
To: "PCR2500@yahoogroups.com" <PCR2500@...m>
Subject: [PCR2500] Database Files

Does anyone have a ,csv database file that I can import into my 2500? The entire spectrum would be nice but primary interest is ham, shortwave and marine. I've see some files with the .mch extrnsion but have no idea how they're converted.

..Joe

1941. RE: [PCR2500] Database Files

Yahoo group: PCR2500
Date: 2014-07-30 01:50:16 UTC
From: wendell
Topic: 1939 Message: 1941

Unless I'm mistaken, the 2500 (or I should say, the control program), will only read .mch files so you would simply copy it to the folder where the control program stores all of its .MCH files and point the application to it. The .mch files I have are similar to csv in format but use semi-colons instead. Of course the format would have to match what the software wants to see; CH No, Name, Sub Name, Freq, Dup, Offset, and so on.

The files I have are essentially some SW Broadcast, a handful of Ute's, and some local AM/FM broadcast stations. My storage capacity is grossly underutilized.

Del

KD4B

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Tuesday, July 29, 2014 7:14 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Database Files

Does anyone have a ,csv database file that I can import into my 2500? The entire spectrum would be nice but primary interest is ham, shortwave and marine. I've see some files with the .mch extrnsion but have no idea how they're converted.

..Joe

1942. RE: [PCR2500] Database Files

Yahoo group: PCR2500
Date: 2014-07-30 11:18:20 UTC
From: Joe Lanoue
Topic: 1939 Message: 1942

Thanks for the tip Ron. I'll try it.

Joe Lanoue

82 Old Towne Road

Cheshire, CT 06410

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Tuesday, July 29, 2014 8:37 PM
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] Database Files

Is the input file also a comma delimited file? If you open it first with note pad you can tell. Even if other delimitation is used you can import into Ms. Excel

Cheers

Ron

From: joe.lanoue@... [PCR2500] <mailto:PCR2500@yahoogroups.com>
Sent: □7/□29/□2014 4:28 PM
To: PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
Subject: [PCR2500] Database Files

Does anyone have a ,csv database file that I can import into my 2500? The entire spectrum would be nice but primary interest is ham, shortwave and marine. I've see some files with the .mch extrnsion but have no idea how they're converted.

..Joe

1943. RE: [PCR2500] Database Files

Yahoo group: PCR2500
Date: 2014-07-30 11:19:44 UTC
From: Joe Lanoue
Topic: 1939 Message: 1943

Thanks Del. I'll see what I can do with it.

Joe Lanoue (k1vdz)

82 Old Towne Road

Cheshire, CT 06410

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Tuesday, July 29, 2014 9:50 PM
To: PCR2500@yahoogroups.com
Subject: RE: [PCR2500] Database Files

Unless I’m mistaken, the 2500 (or I should say, the control program), will only read .mch files so you would simply copy it to the folder where the control program stores all of its .MCH files and point the application to it. The .mch files I have are similar to csv in format but use semi-colons instead. Of course the format would have to match what the software wants to see; CH No, Name, Sub Name, Freq, Dup, Offset, and so on.

The files I have are essentially some SW Broadcast, a handful of Ute’s, and some local AM/FM broadcast stations. My storage capacity is grossly underutilized.

Del

KD4B

From: PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
[mailto:PCR2500@yahoogroups.com]
Sent: Tuesday, July 29, 2014 7:14 PM
To: PCR2500@yahoogroups.com <mailto:PCR2500@yahoogroups.com>
Subject: [PCR2500] Database Files

Does anyone have a ,csv database file that I can import into my 2500? The entire spectrum would be nice but primary interest is ham, shortwave and marine. I've see some files with the .mch extrnsion but have no idea how they're converted.

..Joe

1944. Re: [Bulk] RE: [PCR2500] Database Files

Yahoo group: PCR2500
Date: 2014-07-30 19:29:52 UTC
From: Todd
Topic: 1939 Message: 1944

Doesn't the control program come with some sample files? I'm not near my radio at the moment, but seem to recall that it has some files already there. You just pick the file you want to use via the control program...

Todd KH2TJ

1945. RE: [Bulk] RE: [PCR2500] Database Files

Yahoo group: PCR2500
Date: 2014-07-31 00:21:39 UTC
From: Joe Lanoue
Topic: 1939 Message: 1945

I'll have a look Todd. Thanks.

Joe Lanoue

82 Old Towne Road

Cheshire, CT 06410

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Wednesday, July 30, 2014 3:30 PM
To: PCR2500@yahoogroups.com
Subject: Re: [Bulk] RE: [PCR2500] Database Files

Doesn't the control program come with some sample files? I'm not near my radio at the moment, but seem to recall that it has some files already there. You just pick the file you want to use via the control program...

Todd KH2TJ

1946. RE: [Bulk] RE: [PCR2500] Database Files

Yahoo group: PCR2500
Date: 2014-07-30 23:30:22 UTC
From: wendell
Topic: 1939 Message: 1946

Yes, bank 01 comes with 100 entries - all shortwave.

From: PCR2500@yahoogroups.com [mailto:PCR2500@yahoogroups.com]
Sent: Wednesday, July 30, 2014 3:30 PM
To: PCR2500@yahoogroups.com
Subject: Re: [Bulk] RE: [PCR2500] Database Files

Doesn't the control program come with some sample files? I'm not near my radio at the moment, but seem to recall that it has some files already there. You just pick the file you want to use via the control program...

Todd KH2TJ

1947. Re: Icom USB Cable?

Yahoo group: PCR2500
Date: 2014-11-27 07:55:50 UTC
From: swoosh983@...
Topic: 1492 Message: 1947

It's the one with purple outer cover ...

1948. TrunkPCR version 1.00.290 Now Available

Yahoo group: PCR2500
Date: 2014-12-09 01:29:53 UTC
From: Jay
Topic: 1948 Message: 1948

TrunkPCR version 1.00.290 Now Available for Downloading from the Homepage:
http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html

NOTE: Moto Type-I Support *should* be finished in the next major update.

This update has 16 Fixes, 8 Changes and 8 Additions...

Aug 09,2014 - Fixed: Initilaizing D-Star & P-25 Dialogs.
Aug 09,2014 - Fixed: D-Star - Decoding a new NMEA Message Format.
Aug 21,2014 - Fixed: D-Star - Reporting Emergency Status.
Aug 21,2014 - Fixed: D-Star - Displaying Lat & Lon Coordinates of UnKnown Caller.
Aug 27,2014 - Fixed: Bug in Comm Routines for Commands with length > 5.
Aug 30,2014 - -----: D-Star "EMR" and "BRK" Messages now Shown Correctly.
Aug 30,2014 - -----: D-Star Caller Status "UR?" and "RPT UP" now Shown.
Sep 16,2014 - Fixed: CTCSS/Dual CTCSS Search for PCR-1500/2500.
Sep 17,2014 - Added: Dual Squelch Display Status.
Sep 20,2014 - Fixed: Display of Dual DTCS Squelch Status Color.
Sep 20,2014 - Fixed: Display of Dual CTCSS Squelch Status Color.
Sep 20,2014 - Fixed: Display of Dual Voice Squelch Status Color.
Sep 20,2014 - Fixed: Using Dual DTCS Squelch.
Sep 20,2014 - Fixed: Using Dual CTCSS Squelch.
Sep 20,2014 - Fixed: Using Dual Voice Squelch.
Sep 23,2014 - Fixed: DTMF now Enabled for Main Receiver on a 2500.
Sep 23,2014 - Fixed: Using DTMF on 1500/2500.
Sep 23,2014 - Added: About Dialog now shows if Dual DTMF is Installed on a 2500.
Sep 24,2014 - Fixed: Saving Dialog Window Position when Closing and Minimized.
Sep 24,2014 - Added: Clear Current History function to Main & Dual DTMF Display.
Sep 24,2014 - -----: Increased Main & Dual DTMF Display to 14 Characters.
Sep 25,2014 - -----: CTCSS and DTCS Searches will Now Only Work when in Manual Mode.
Sep 25,2014 - -----: Scan Resume Now Sets DTCS Tone from Current Channel.
Oct 12,2014 - Fixed: Displaying CTCSS or DTCS Tone Frequency in Status Panel During Scan.
Oct 12,2014 - -----: Changed Verson Number of TrunkPCR to 1.0...
Nov 03,2014 - Fixed: The DV Callsign Was Appended to Itself Each Time The Bank was Switched.
This Created a Long String of Text that was Sent to
the PCR, Causing a
BIG Delay while Scanning as the String Kept On
Growing.
Nov 10,2014 - Added: Registration Information Can Now Be Copied to the ClipBoard for Pasting.

Nov 12,2014 - Added: Clone Operation For PCR-1500 & PCR-2500.
Nov 16,2014 - Added: D-Star Messages Now Shown in Main Display (Besides in StatusBar).
Nov 18,2014 - Added: Duration of D-Star Message Display Setting (1 to 60 Seconds) After Call Ends.
Nov 22,2014 - -----: Changed COM Port Initializing / Startup.
Nov 22,2014 - Added: Detection of USB Power Failure for PCR-1500/2500.
Dec 04,2014 - -----: In COM Port Settings, "RAISE DTR" MUST BE Enabled for PCR 1500/2500 Cloning!

Version 1.00.290 Released 12/08/2014

IMPORTANT: If you have Upgraded ICom's Driver to Version 2.20, then you will need
to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the
[Power] Button...

Regards,
Jay

1949. Re: [PCR2500] TrunkPCR version 1.00.290 Now Available

Yahoo group: PCR2500
Date: 2014-12-09 01:44:26 UTC
From: MV Elttba
Topic: 1948 Message: 1949

Jay
Will this version track P25 systems?

Vincent

On Mon, Dec 8, 2014 at 5:29 PM, 'Jay' crazy__c@... [PCR2500] <
PCR2500@yahoogroups.com> wrote:

>
>
> TrunkPCR version 1.00.290 Now Available for Downloading from the Homepage:
> http://www.fiftyonefiftysystems.com/TrunkPcr/TrunkPcrDwnld.html
>
> NOTE: Moto Type-I Support *should* be finished in the next major update.
>
> This update has 16 Fixes, 8 Changes and 8 Additions...
>
> Aug 09,2014 - Fixed: Initilaizing D-Star & P-25 Dialogs.
> Aug 09,2014 - Fixed: D-Star - Decoding a new NMEA Message Format.
> Aug 21,2014 - Fixed: D-Star - Reporting Emergency Status.
> Aug 21,2014 - Fixed: D-Star - Displaying Lat & Lon Coordinates of UnKnown
> Caller.
> Aug 27,2014 - Fixed: Bug in Comm Routines for Commands with length > 5.
> Aug 30,2014 - -----: D-Star "EMR" and "BRK" Messages now Shown Correctly.
> Aug 30,2014 - -----: D-Star Caller Status "UR?" and "RPT UP" now Shown.
> Sep 16,2014 - Fixed: CTCSS/Dual CTCSS Search for PCR-1500/2500.
> Sep 17,2014 - Added: Dual Squelch Display Status.
> Sep 20,2014 - Fixed: Display of Dual DTCS Squelch Status Color.
> Sep 20,2014 - Fixed: Display of Dual CTCSS Squelch Status Color.
> Sep 20,2014 - Fixed: Display of Dual Voice Squelch Status Color.
> Sep 20,2014 - Fixed: Using Dual DTCS Squelch.
> Sep 20,2014 - Fixed: Using Dual CTCSS Squelch.
> Sep 20,2014 - Fixed: Using Dual Voice Squelch.
> Sep 23,2014 - Fixed: DTMF now Enabled for Main Receiver on a 2500.
> Sep 23,2014 - Fixed: Using DTMF on 1500/2500.
> Sep 23,2014 - Added: About Dialog now shows if Dual DTMF is Installed on
> a 2500.
> Sep 24,2014 - Fixed: Saving Dialog Window Position when Closing and
> Minimized.
> Sep 24,2014 - Added: Clear Current History function to Main & Dual DTMF
> Display.
> Sep 24,2014 - -----: Increased Main & Dual DTMF Display to 14 Characters.
> Sep 25,2014 - -----: CTCSS and DTCS Searches will Now Only Work when in
> Manual Mode.
> Sep 25,2014 - -----: Scan Resume Now Sets DTCS Tone from Current Channel.
> Oct 12,2014 - Fixed: Displaying CTCSS or DTCS Tone Frequency in Status

> Panel During Scan.
> Oct 12,2014 - -----: Changed Verson Number of TrunkPCR to 1.0...
> Nov 03,2014 - Fixed: The DV Callsign Was Appended to Itself Each Time The
> Bank was Switched.
> This Created a Long String of Text that was Sent to
> the PCR, Causing a
> BIG Delay while Scanning as the String Kept On
> Growing.
> Nov 10,2014 - Added: Registration Information Can Now Be Copied to the
> ClipBoard for Pasting.
> Nov 12,2014 - Added: Clone Operation For PCR-1500 & PCR-2500.
> Nov 16,2014 - Added: D-Star Messages Now Shown in Main Display (Besides
> in StatusBar).
> Nov 18,2014 - Added: Duration of D-Star Message Display Setting (1 to 60
> Seconds) After Call Ends.
> Nov 22,2014 - -----: Changed COM Port Initializing / Startup.
> Nov 22,2014 - Added: Detection of USB Power Failure for PCR-1500/2500.
> Dec 04,2014 - -----: In COM Port Settings, "RAISE DTR" MUST BE Enabled
> for PCR 1500/2500 Cloning!
>
> Version 1.00.290 Released 12/08/2014
>
> IMPORTANT: If you have Upgraded ICom's Driver to Version 2.20, then you
> will
> need
> to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking
> the
> [Power] Button...
>
> Regards,
> Jay
>
>
>

1950. Re: [PCR2500] TrunkPCR version 1.00.290 Now Available

Yahoo group: PCR2500
Date: 2014-12-09 01:59:40 UTC
From: Jay
Topic: 1948 Message: 1950

The P25 Decoder isn't finished yet, so that would still be a No...
I've only had time to do what's stated so far...

Regards,
Jay

----- Original Message -----
From: MV Elttba altectogo

Jay
Will this version track P25 systems?

Vincent

1951. Re: [PCR2500] TrunkPCR version 1.00.290 Now Available

Yahoo group: PCR2500
Date: 2014-12-09 03:31:21 UTC
From: MV Elttba
Topic: 1948 Message: 1951

Thanks Jay, Happy Holidays

Vincent

On Mon, Dec 8, 2014 at 5:59 PM, 'Jay' crazy__c@... [PCR2500] <
PCR2500@yahoogroups.com> wrote:

>
>
> The P25 Decoder isn't finished yet, so that would still be a No...
> I've only had time to do what's stated so far...
>
> Regards,
> Jay
>
>
> ----- Original Message -----
> *From:* MV Elttba altectogo <altectogo@...+[PCR2500]>
> Jay
> Will this version track P25 systems?
>
> Vincent
>
>
>

1952. Re: [PCR2500] TrunkPCR version 1.00.290 Now Available

Yahoo group: PCR2500
Date: 2014-12-09 08:00:52 UTC
From: Jay
Topic: 1948 Message: 1952

And to you too :-)

Note: The Cloning addition to the program took about 11,000 lines of code to complete, so that is where most of the time has went into this latest update. Tracking P25 will eventually happen :-)

Next is to update PCR Pro, PCR Mini and PCR Remote with the latest additions, plus PCR Remote will have Streaming Audio added internally. Then after that I can get back to the P25 Decoder...

Jay

----- Original Message -----
From: MV Elttba altectogo

Thanks Jay, Happy Holidays

Vincent

1953. Re: [PCR2500] PCR AnyWhere 2.2

Yahoo group: PCR2500
Date: 2014-12-17 02:47:54 UTC
From: Storer, Darren
Topic: 1890 Message: 1953

Hi JC,

thanks very much for making this project available, it's very exciting to have a wide range of clients for different operating systems.

I was hoping to use the UT-118 board in my PCR2500 to listen to D-STAR transmissions. Would it be possible to add DV mode to the PCR AnyWhere client?

Thanks again

Darren

On 1 May 2013 at 15:56, Juan Carlos <jcarlos.prieto@gmail.com> wrote:
>
>
>
> Hi,
>
> PCR AnyWhere 2.2 is now available for downloading from our web page
> http://www.pcranywhere.com
>
> This version runs under Windows, Linux, Mac OS X and some ARM based
> boxes (like Raspberry PI and CuBox).
>
> It also offers a better experience when accessing remotely your receiver
> and a higher stability and reliability in general, apart from some
> other new functionalities and bug fixes. Check the release notes for
> more details.
>
> Your feedback is highly appreciated. We hope you will enjoy it.
>
> Regards,
> ..JC
>
>
>

1954. PCR Pro version 1.15.285 Now Available

Yahoo group: PCR2500
Date: 2014-12-23 23:15:41 UTC
From: Jay
Topic: 1954 Message: 1954

PCR Pro version 1.15.285 Now Available for Downloading from the Homepage:
http://www.fiftyonefiftysystems.com/PcrPro/PcrProDwnld.html

This update has 10 Fixes, 8 Additions and 7 Changes...

Aug 09,2014 - Fixed: Initilaizing D-Star & P-25 Dialogs.
Aug 09,2014 - Fixed: D-Star - Decoding a new NMEA Message Format.
Aug 21,2014 - Fixed: D-Star - Reporting Emergency Status.
Aug 21,2014 - Fixed: D-Star - Displaying Lat & Lon Coordinates of UnKnown Caller.
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Sep 24,2014 - Fixed: Saving Dialog Window Position when Closing and Minimized.
Sep 24,2014 - Added: Clear Current History function to Main & Dual DTMF Display.
Sep 24,2014 - -----: Increased Main & Dual DTMF Display to 12 Characters.
Sep 25,2014 - -----: CTCSS and DTCS Searches will Now Only Work when in Manual Mode.
Sep 25,2014 - -----: Scan Resume Now Sets DTCS Tone from Current Channel.
Nov 03,2014 - Fixed: The DV Callsign Was Appended to Itself Each Time The Bank was Switched.
This Created a Long String of Text that was Sent to
the PCR, Causing a
BIG Delay while Scanning as the String Kept On
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Nov 10,2014 - Added: Registration Information Can Now Be Copied to the ClipBoard for Pasting.
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Nov 18,2014 - Added: Duration of D-Star Message Display Setting (1 to 60 Seconds) After Call Ends.
Nov 22,2014 - -----: Changed COM Port Initializing / Startup.
Nov 22,2014 - Added: Detection of USB Power Failure for PCR-1500/2500.
Dec 04,2014 - -----: In COM Port Settings, "RAISE DTR" MUST BE Enabled for PCR 1500/2500 Cloning!

Version 1.15.285 Released 12/23/2014

IMPORTANT: If you have Upgraded ICom's Driver to Version 2.20, then you will need
to Check the [Ignore CTS] CheckBox in the COM Port Selector BEFORE Clicking the
[Power] Button...

Regards,
Jay

1955. Re: Remote Head dead

Yahoo group: PCR2500
Date: 2014-12-28 05:48:43 UTC
From: d_wallbank@...
Topic: 1928 Message: 1955

Hi Robert,

It's likely you have already solved this question since your post was back in April. Read on if you haven't.

There is a very small surface mount earthing bead near the power input of the receiver. This is prone to failure from earth loops and reverse polarity. It should be visibly damaged.

The green led on the receiver will power on, but the head will remain dead. You will generally be unable to power the unit up from a PC either however in some cases you can because grounding is achieved through the PC and its power supply to ground.

Replace this zero ohm component and all will be well again. Also inspect for any track damage in this area.

Dan

1956. Re: Remote Head dead

Yahoo group: PCR2500
Date: 2015-01-04 22:23:29 UTC
From: RSch@...
Topic: 1928 Message: 1956

Hallo Dan,

my 2500 worked ok with the PC, only the remote.head was dead.

In the meantime the receiver is OK again.

After trying to solve the problem for myself (I was formerly a radio- and tv repairman), I sent it to a servicestation.
But to my surprice: There worked the 2500 very well. And so it do since I got it back.
No idea what it was.

Anyway Dan, I thank you for the reply

Robert

1957. Re: Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2015-01-10 00:41:33 UTC
From: n8skb@...
Topic: 1270 Message: 1957

Good Evening,
When this was posted in 2010 I went to work on my Ubuntu 11.X release and had things working get. Fast forward to 2015 and a newer laptop with Xubuntu 14.04.

I followed the same procedure for getting the files in place; ports.cfg, SERIALCOM.reg, etc. When the Icom control software opens I get only a partial menu. When I select the power button the whole menu appears and the radio emulation software opens. But, the software flickers (refresh rate) and I cannot control the radio. Cannot tune or make any changes. Locked up.

I loaded PCR Anywhere to make sure I can communicate with the radio. I connect and it works fine. But, I like the dual receive option the Icom software supports. The newer laptop I am using is a Lenovo T61p w/ 3Gb of RAM, 2 Ghz processor.

Anyone have the Icom control software working on Ubuntu 14.04?

Regards,

1958. Re: Linux and Icom's PCR Software

Yahoo group: PCR2500
Date: 2015-01-11 00:16:51 UTC
From: n8skb@...
Topic: 1270 Message: 1958

Good Evening All,
Looks like all it took was a reboot. Icom control SW is working.

Regards,

1960. Re: IC-PCR2500

Yahoo group: PCR2500
Date: 2015-03-09 17:26:53 UTC
From: roberto.barrios@...
Topic: 1030 Message: 1960

If you are crazy enough, you can buy the genuine bracket MB-84 for 35$:

http://www.ebay.com/itm/NEW-ICOM-MB-84-CONTROLLER-Bracket-for-IC-2710H-IC-R2500-IC-2720H-IC-2725E-/301261920759?pt=LH_DefaultDomain_0&hash=item46249c19f7 http://www.ebay.com/itm/NEW-ICOM-MB-84-CONTROLLER-Bracket-for-IC-2710H-IC-R2500-IC-2720H-IC-2725E-/301261920759?pt=LH_DefaultDomain_0&hash=item46249c19f7

Regards,
Roberto EB4EQA

1961. icom r-2500

Yahoo group: PCR2500
Date: 2015-05-26 16:18:46 UTC
From: nm3m@...
Topic: 1961 Message: 1961

Has anyone had a issue where the right side of the receiver in on one frequency and is selected as the main band keeps cutting out every so many seconds. I do not have the priority selected. The signal strength meter also drops out. Both sides are not in scan at the time .

1962. Re: icom r-2500

Yahoo group: PCR2500
Date: 2015-05-26 17:42:00 UTC
From: jimeatock@...
Topic: 1961 Message: 1962

I have the same issue, sometimes.
Make sure weather scan alert is off "ALT-OF"

Play with the skip scan setting. Try "PSC-OF"

Play with the scan resume timer. Try "SCP-2"

Quote:
Scan resume timer
Selects scan resume timer from SCT-15 (default), SCT-10, SCT-5 and SCP-2. Scan resumes after the specified period when the received signal disappears.
• SCT-15/10/5 : Scan pauses for 15/10/5 sec. when the received signal disappears.
• SCP-2 : Scan pauses on a signal until signal disappears, then resumes 2 sec. after the signal disappears.

Sometimes 'well from instruction Japanese are translate '.

1963. can i receive&decode DMR and MOTOTROBO ?

Yahoo group: PCR2500
Date: 2015-08-12 07:09:33 UTC
From: seroj_varnesian@...
Topic: 1963 Message: 1963

Dear Friends,
How i can decode DMR and MOTOTROBO sounds with optional ut. digital (DV). board and PCR-2500?
Thanks for your reply

1964. DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-12 07:23:22 UTC
From: seroj_varnesian@...
Topic: 1964 Message: 1964

Hi,guide me please..can i receive&listen to DMR and MOTOTROBO with PCR-2500 with its DV optional board??
Thanks for your reply!

1965. Re: DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-12 12:33:56 UTC
From: ve3ei@...
Topic: 1964 Message: 1965

[Body unavailable in the source archive]

1966. Re: DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-12 12:35:20 UTC
From: ve3ei@...
Topic: 1964 Message: 1966

No. You can only decode DSTAR or P25 Phase 1 depending on the board you have.
Eric - ve3ei

1967. Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-12 16:36:01 UTC
From: seroj varnesian
Topic: 1964 Message: 1967

ok.understood,,thank you but if possible,please guide me which model of receiver is suitable for DMR ? Best Regards
---
On Wed, 12/8/15, ve3ei@... [PCR2500] <PCR2500@yahoogroups.com> wrote:

Subject: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??
To: PCR2500@yahoogroups.com
Date: Wednesday, 12 August, 2015, 1:35 PM

No. You can only decode DSTAR or P25 Phase 1
depending on the board you have.
Eric -
ve3ei

1968. Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-12 18:03:45 UTC
From: ve3ei@...
Topic: 1964 Message: 1968

There is a board available that will do the decoding. You will have to do some work to integrate it with a receiver.
Here is the link, but I have NO experience with it!
ADCR25_PRO2. APCO25/ DMR/NXDN(IDAS/NEXEDGE)/YAESU FUSION RECEIVER. Unit price $179.95! Free shipping WORLDWIDE! Email:RU3ANQ@MAIL.RU - 6 Мая 2013 - HAM RADIO WORKS
http://hrw.3dn.ru/news/apco25_and_dmr_receiver/2013-05-06-3
Eric - ve3ei

http://hrw.3dn.ru/news/apco25_and_dmr_receiver/2013-05-06-3

ADCR25_PRO2. APCO25/ DMR/NXDN(IDAS/NEXEDG...
http://hrw.3dn.ru/news/apco25_and_dmr_receiver/2013-05-06-3 ADCR25 FORUM FW/SW 5.6 is ready to download! P25, DMR, NXDN (IDAS/NEXEDGE), YAESU C4FM SYSTEM FUSION (V/D 1/2 and Voice ...

View on hrw.3dn.ru http://hrw.3dn.ru/news/apco25_and_dmr_receiver/2013-05-06-3
Preview by Yahoo

1969. Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-12 19:51:18 UTC
From: Serdar ULUKONAKCI
Topic: 1964 Message: 1969
Attachments: 1 described; binary payloads are missing from this source WARC

Hi,
You can use your PCR's packet output as discriminator output. Please have a look (http://www.discriminator.nl/disc-out/index-en.html)
IC-PCR1500 Packet
Second steep you need Virtual Audio Cable or VB Cable . Please have a look (http://vb-audio.pagesperso-orange.fr/Cable/)
And final step :-) DSD + is your friend :-) You can download from http://www.dsdplus.com/
You can get more information about DSD+ from http://forums.radioreference.com/voice-control-channel-decoding-software/

Serdar

On 12.08.2015 19:36, seroj varnesian seroj_varnesian@... [PCR2500] wrote:
>
> ok.understood,,thank you but if possible,please guide me which model
> of receiver is suitable for DMR ? Best Regards
> ---
> On Wed, 12/8/15, ve3ei@... [PCR2500] <PCR2500@yahoogroups.com>
> wrote:
>
> Subject: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??
> To: PCR2500@yahoogroups.com
> Date: Wednesday, 12 August, 2015, 1:35 PM
>
>
>
>
>
>
>
>
>
>
>
>
> No. You can only decode DSTAR or P25 Phase 1
> depending on the board you have.
> Eric -
> ve3ei
>
>

1970. Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-13 17:26:05 UTC
From: seroj varnesian
Topic: 1964 Message: 1970

Hi,Thank you so much

On Wed, 12/8/15, ve3ei@... [PCR2500] <PCR2500@yahoogroups.com> wrote:

Subject: Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??
To: PCR2500@yahoogroups.com
Date: Wednesday, 12 August, 2015, 7:03 PM

There is a board available that will do the
decoding. You will have to do some work to integrate it with
a receiver.
Here is the link, but I have NO
experience with it!
ADCR25_PRO2.
APCO25/ DMR/NXDN(IDAS/NEXEDGE)/YAESU FUSION RECEIVER. Unit
price $179.95! Free shipping WORLDWIDE! Email:RU3ANQ@...
- 6 Мая 2013 - HAM RADIO WORKS
Eric -
ve3ei

ADCR25_PRO2.
APCO25/ DMR/NXDN(IDAS/NEXEDG... ADCR25
FORUM FW/SW 5.6 is ready to download! P25, DMR, NXDN
(IDAS/NEXEDGE), YAESU C4FM SYSTEM FUSION (V/D 1/2 and Voice
...

View on hrw.3dn.ru

Preview by Yahoo

1971. Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500?? [1 Attachment]

Yahoo group: PCR2500
Date: 2015-08-13 17:24:38 UTC
From: seroj varnesian
Topic: 1964 Message: 1971

Dear Serdar,
Thank you so much!!

On Wed, 12/8/15, Serdar ULUKONAKCI ta3as@... [PCR2500] <PCR2500@yahoogroups.com> wrote:

Subject: Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500?? [1 Attachment]
To: PCR2500@yahoogroups.com
Date: Wednesday, 12 August, 2015, 8:51 PM

[Attachment(s) from Serdar ULUKONAKCI
included below]

Hi,

You can use your PCR's packet output as
discriminator output.
Please have a look (
http://www.discriminator.nl/disc-out/index-en.html
)

Second steep you need Virtual Audio Cable or VB Cable .
Please have
a look (http://vb-audio.pagesperso-orange.fr/Cable/
)

And final step :-) DSD + is your friend :-) You can
download from
http://www.dsdplus.com/

You can get more information about DSD+ from
http://forums.radioreference.com/voice-control-channel-decoding-software/

Serdar

On
12.08.2015 19:36, seroj varnesian
seroj_varnesian@...
[PCR2500] wrote:

ok.understood,,thank you but if

possible,please guide me
which model of receiver is suitable for DMR ?
Best Regards

On Wed, 12/8/15, ve3ei@...
[PCR2500]
<PCR2500@yahoogroups.com>
wrote:

Subject: [PCR2500] Re: DMR & MOTOTROBO
listening with
pcr-2500??

To: PCR2500@yahoogroups.com

Date: Wednesday, 12 August, 2015, 1:35 PM

No. You can only decode DSTAR or P25 Phase
1

depending on the board you have.

Eric -

ve3ei

1972. Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??

Yahoo group: PCR2500
Date: 2015-08-13 20:11:22 UTC
From: Serdar ULUKONAKCI
Topic: 1964 Message: 1972

Dear Seroj,
You are welcome.

Regards,

Serdar

On 13.08.2015 20:24, seroj varnesian seroj_varnesian@... [PCR2500]
wrote:
>
> Dear Serdar,
> Thank you so much!!
> ---
> On Wed, 12/8/15, Serdar ULUKONAKCI ta3as@... [PCR2500]
> <PCR2500@yahoogroups.com> wrote:
>
> Subject: Re: [PCR2500] Re: DMR & MOTOTROBO listening with pcr-2500??
> [1 Attachment]
> To: PCR2500@yahoogroups.com
> Date: Wednesday, 12 August, 2015, 8:51 PM
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>
> [Attachment(s) from Serdar ULUKONAKCI
> included below]
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>
>
> Hi,
>
> You can use your PCR's packet output as
> discriminator output.
> Please have a look (
> http://www.discriminator.nl/disc-out/index-en.html
>)

>
>
>
> Second steep you need Virtual Audio Cable or VB Cable .
> Please have
> a look (http://vb-audio.pagesperso-orange.fr/Cable/
>)
>
> And final step :-) DSD + is your friend :-) You can
> download from
> http://www.dsdplus.com/
>
> You can get more information about DSD+ from
> http://forums.radioreference.com/voice-control-channel-decoding-software/
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> Serdar
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> which model of receiver is suitable for DMR ?
> Best Regards
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> On Wed, 12/8/15, ve3ei@...
> [PCR2500]
> <PCR2500@yahoogroups.com>
> wrote:
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> Subject: [PCR2500] Re: DMR & MOTOTROBO
> listening with
> pcr-2500??
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> To: PCR2500@yahoogroups.com
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> No. You can only decode DSTAR or P25 Phase
> 1
>
> depending on the board you have.
>
> Eric -
>
> ve3ei
>
>
>
>

1974. Stand/Holder

Yahoo group: PCR2500
Date: 2017-04-08 16:46:03 UTC
From: theoldcop@...
Topic: 1974 Message: 1974

Finally getting a chance to put my R2500 through its paces and I love it!! Why, oh why can't Uniden x36HP sound as good when decoding P25???? This radio, although not trunking, runs circles around both my Unidens in terms of sound quality and receive quality!
Anyway, that was sort of rhetoric.
My real question, for those that have one, what do you use to place the control head up so it has some support to it? It is kind of flimsy just sitting on its base.
Thank you.
-73- John, KB2COP

1975. Re: [PCR2500] Stand/Holder

Yahoo group: PCR2500
Date: 2017-04-09 21:41:41 UTC
From: mike dickman
Topic: 1974 Message: 1975

Guess it is Ok when you only want to listen to one site...

I don't see where the PCR2500 would work very well on the multi-site MN ARMER P25 800mhz system.

Am very happy w/ my BCD996XT's, in fact I have three of them. My PCR2500 just gathers dust... should probably sell it, have not used it in three years.

Mike D

Life is made so convenient for people now. They don't have to grow food, gather firewood, build shelter, etc.... So, they fill their time by creating drama.

On Sat, 4/8/17, theoldcop@... [PCR2500] <PCR2500@...m> wrote:

Subject: [PCR2500] Stand/Holder
To: PCR2500@yahoogroups.com
Date: Saturday, April 8, 2017, 11:46 AM

Finally getting a chance to put my R2500 through
its paces and I love it!! Why, oh why can't Uniden x36HP
sound as good when decoding P25???? This radio, although not
trunking, runs circles around both my Unidens in terms of
sound quality and receive
quality!Anyway, that was sort of
rhetoric. My real question, for
those that have one, what do you use to place the control
head up so it has some support to it? It is kind of flimsy
just sitting on its base.Thank
you.-73- John, KB2COP

1976. Re: Stand/Holder

Yahoo group: PCR2500
Date: 2017-04-09 19:40:59 UTC
From: John Schneider
Topic: 1974 Message: 1976

Found one on Amazon.

Thanks.

1979. Re: [PCR2500] Re: Remote Head dead

Yahoo group: PCR2500
Date: 2017-06-10 14:29:06 UTC
From: Eric A. Cottrell
Topic: 1928 Message: 1979

Hello,

The problem is right at the power jack. The red arrow points to EB6, which is a Ferrite Bead that connects the negative input of the DC Power Jack to chassis ground. EB5 which is the surface mount chip to the left also looks like it overheated. EB5 and EB6 are MPZ1608S221A ferrite beads.

There is a reverse voltage protection diode (D1, a 1SR154) and a 0.001 uF capacitor after EB5 going to ground. They are before the power switch, so always across the incoming power. I suspect either D1 shorted, or that reversed polarity voltage was applied to the radio. If a grounded antenna was connected, then high current would go through EB6 to ground. I would also check D1, which is the big black component marked as 1408 to the left of EB6. I suspect EB5, and EB6 have opened due to high current and need to be replaced.

73 Eric

On Fri 6/9/2017 7:19 AM, harry.stuber1@... [PCR2500] wrote:
>
>
> Have the same problem. Light on the Blackbox goes on, but I can not
> get it to be recognized by the PC and the external Control does not
> function either. Anybody solved the problem? I do see 2 burnd
> components on the board ....
>
> [URL=http://www.bilder-upload.eu/show.php?file=11a037-1497007256.jpg][IMG]http://www.bil
der-upload.eu/thumb/11a037-1497007256.jpg[/IMG][/URL]
>
>
>

This email has been checked for viruses by Avast antivirus software.
https://www.avast.com/antivirus

1980. Re: Remote Head dead

Yahoo group: PCR2500
Date: 2017-06-18 15:55:34 UTC
From: harry.stuber1@...
Topic: 1928 Message: 1980

Thanks for the great Info. That brings me a little further in fixing it. The diode I have found, but the "MPZ1608S221A" little thing I can´t find. The source I found has it in there catalog, but doesn´t have it here in storage. Has to get it shipped from the US and just for shipping they charge 20 Euro. The part itself is not even a dime worth. Is there any alternative part I could order?
Any replacement?
Thanks
Harry
(located in Germany)

1981. Re: Remote Head dead

Yahoo group: PCR2500
Date: 2017-06-09 14:19:39 UTC
From: harry.stuber1@...
Topic: 1928 Message: 1981

Have the same problem. Light on the Blackbox goes on, but I can not get it to be recognized by the PC and the external Control does not function either. Anybody solved the problem? I do see 2 burnd components on the board ....

http://www.bilder-upload.eu/show.php?file=11a037-1497007256.jpg

1982. IC-PCR2500 SDK?

Yahoo group: PCR2500
Date: 2017-11-14 04:11:40 UTC
From: timtocci@...
Topic: 1982 Message: 1982

DOES ANYONE KNOW WHERE TO PICK UP THE ICOM SDK FOR THE PCR-2500? Back in the day it went for 600 bucks from Icom. I was "perturbed" that Icom actually charged that much money at the time. Now that the PCR series is a thing of the past I was wondering if anyone had a copy out there (Icom has no page anymore for this or I would refer you to it). I know the SDK is for C++ developers - I need the serial (USB...) communications codes from it for VB/C# application development. I have a partial set for PCR-1000 but the 2500 is a bit different.
If I do anything with it I'll post a link to my my source code here.

1983. Re: [PCR2500] IC-PCR2500 SDK?

Yahoo group: PCR2500
Date: 2017-11-14 05:21:01 UTC
From: Brian Denley
Topic: 1982 Message: 1983

Not an SDK but did you see the two command list files in the files section?

Brian
KB1VBF
Sent from my iPad

> On Nov 13, 2017, at 11:11 PM, timtocci@ymail.com [PCR2500] <PCR2500@yahoogroups.com> wrote:
>
> DOES ANYONE KNOW WHERE TO PICK UP THE ICOM SDK FOR THE PCR-2500? Back in the day it went for 600 bucks from Icom. I was "perturbed" that Icom actually charged that much money at the time. Now that the PCR series is a thing of the past I was wondering if anyone had a copy out there (Icom has no page anymore for this or I would refer you to it).
>
> I know the SDK is for C++ developers - I need the serial (USB...) communications codes from it for VB/C# application development. I have a partial set for PCR-1000 but the 2500 is a bit different.
> If I do anything with it I'll post a link to my my source code here.
>
>

1984. Re: [PCR2500] RE: PCR AnyWhere 2.2

Yahoo group: PCR2500
Date: 2017-11-26 14:01:22 UTC
From: Storer, Darren
Topic: 1890 Message: 1984

Hi Juan Carlos,

Is it really possible to use many receivers (3 or 4) with PCR AnyWhere?
Also will PCR AnyWhere work okay with IC-PCR1500 and IC-R1500 and PCR2500
models?

Thanks again for a great project.

Darren

On 9 September 2013 at 19:44, Juan Carlos Prieto <jcarlos.prieto@...>
wrote:

>
>
> Hi,
>
> I suggest that you use the latest version 2.1.1. It is available for
> download at http://www.pcranywhere.com
>
> First, please remove all traces from Java that you may have on your
> computer and install a fresh copy from the Oracle official site:
> http://java.com. You will get a red button to download and install Java
> for your OS.
>
> Once that you have the latest version of Java on your computer, you may
> install again PCR Anywhere.
>
> If you still get the Java problem, please give me some more details about
> error messages, etc.
>
> Regards,
> Juan Carlos
>
>
> On Sat, Sep 7, 2013 at 7:25 AM, <ted@...> wrote:
>
>>
>>
>> I have been to the website and looked at the screen shots and read about
>> PCRanywhere, all looks wonderful.
>>
>> I then downloaded it and installed it on my Windows XP SP3 computer that
>> was running well.
>>
>> But the PCR anywhere will not start, it reports a Java problem, So I do a

>> google on it and find a free java program that fitted the description of
>> the error code.
>>
>> I then have a Browser hyjacked problem and spend the afternoon removing
>> the Trojan.
>>
>> Does anyone know how to get PCRanywhere going, the pictures look rally
>> great.
>>
>>
>> --- In pcr2500@yahoogroups.com, <jcarlos.prieto@...> wrote:
>>
>> Hi,
>>
>> PCR AnyWhere 2.2 is now available for downloading from our web page
>> http://www.pcranywhere.com
>>
>> This version runs under Windows, Linux, Mac OS X and some ARM based
>> boxes (like Raspberry PI and CuBox).
>>
>> It also offers a better experience when accessing remotely your receiver
>> and a higher stability and reliability in general, apart from some
>> other new functionalities and bug fixes. Check the release notes for
>> more details.
>>
>> Your feedback is highly appreciated. We hope you will enjoy it.
>>
>> Regards,
>> ..JC
>>
>>
>
>

1985. The remote control software does not respond suddenly ICOM PCRR2500

Yahoo group: PCR2500
Date: 2017-12-20 13:39:59 UTC
From: johan_sodergren@...
Topic: 1985 Message: 1985

The software stops working smoothly, the radio is hanging out. It may take a week while it happens, and then the radio is on forever, someone who can help me with this? Or have you participated? Are grateful for all help

1986. Re: [PCR2500] A Final Word on PCR2500 Modifications

Yahoo group: PCR2500
Date: 2017-12-27 15:47:43 UTC
From: nb9eham@...
Topic: 1223 Message: 1986

I can verify that the diode removal on usa version for SSB above 1.2 ghz works. Brian nb9e

1987. The program is hanging out Icom PCR2500

Yahoo group: PCR2500
Date: 2017-12-20 08:27:17 UTC
From: johan_sodergren@...
Topic: 1987 Message: 1987

The program sometimes hangs out, it may happen 2-3 times a week when the radio is running around the clock. it stays in frequency and has to restart the program. Anyone who has participated in this before?

1988. Re: [PCR2500] The program is hanging out Icom PCR2500

Yahoo group: PCR2500
Date: 2017-12-28 19:01:53 UTC
From: Grant Spangler
Topic: 1987 Message: 1988

Make sure your firmware and software are on the same page of music.

Also try the software on different OS platforms; XP was king when these were released.

Grant
WB6MWP

From: PCR2500@yahoogroups.com <PCR2500@yahoogroups.com> on behalf of
johan_sodergren@yahoo..com [PCR2500] <PCR2500@yahoogroups.com>
Sent: Wednesday, December 20, 2017 12:27 AM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] The program is hanging out Icom PCR2500

The program sometimes hangs out, it may happen 2-3 times a week when the radio is running around the clock. it stays in frequency and has to restart the program. Anyone who has participated in this before?

1989. Re: Finally!!! After hours of work on the bench my R2500 is quiet (in a good way)!!

Yahoo group: PCR2500
Date: 2018-02-26 13:08:18 UTC
From: rbarrioss@...
Topic: 1790 Message: 1989

Hi. I know this message from Richard is almost 6 years old...

Does anyone have details on the modification he did?

Thank you,
Roberto EB4EQA

1990. dv mode ??

Yahoo group: PCR2500
Date: 2018-03-18 19:40:54 UTC
From: nigsalf5656@...
Topic: 1990 Message: 1990

hi all ,as a newbe to this rx can somebody explain how i may access the dv and p25 modes , i know this radio can do loads but so far i am only tuning in single channels on vhf , it has the dsp module and the p25 installed . Any help would be super , o and is it right i can inport frequency lists to the unit ? I am only a keen SWL so please be gentle lol

73' s
Nigel

1991. Re: Remote Head dead

Yahoo group: PCR2500
Date: 2018-03-19 17:34:28 UTC
From: harry.stuber1@...
Topic: 1928 Message: 1991

my IC-R2500 is fixed. Thanks to all your help. It was the 2 parts EB5 and EB6 are MPZ1608S221A ferrite beads. Cost me 20 Cents for repair. Super. I am so Happy.

1992. Re: dv mode ??

Yahoo group: PCR2500
Date: 2018-03-20 19:15:24 UTC
From: harry.stuber1@...
Topic: 1990 Message: 1992

you got to have the needed modules installed. Without that, no Digital modes.

Harry

---In PCR2500@yahoogroups.com, <nigsalf5656@...> wrote :

hi all ,as a newbe to this rx can somebody explain how i may access the dv and p25 modes , i know this radio can do loads but so far i am only tuning in single channels on vhf , it has the dsp module and the p25 installed . Any help would be super , o and is it right i can inport frequency lists to the unit ? I am only a keen SWL so please be gentle lol

73' s
Nigel

1993. Re: [PCR2500] Re: dv mode ??

Yahoo group: PCR2500
Date: 2018-03-21 18:59:35 UTC
From: Ron Robinson
Topic: 1990 Message: 1993

I think you need to use either the packet 1 or 2 ports in back of receiver or data port cant remember which. You will also need to use the decoder software for mode your using.

r

From: PCR2500@yahoogroups.com <PCR2500@yahoogroups.com> on behalf of harry.stuber1@freenet.de [PCR2500] <PCR2500@yahoogroups.com>
Sent: March 20, 2018 3:15 PM
To: PCR2500@yahoogroups.com
Subject: [PCR2500] Re: dv mode ??

you got to have the needed modules installed. Without that, no Digital modes.

---In PCR2500@yahoogroups.com, <nigsalf5656@...> wrote :

hi all ,as a newbe to this rx can somebody explain how i may access the dv and p25 modes , i know this radio can do loads but so far i am only tuning in single channels on vhf , it has the dsp module and the p25 installed . Any help would be super , o and is it right i can inport frequency lists to the unit ? I am only a keen SWL so please be gentle lol

73' s
Nigel

1994. Re: [PCR2500] Re: dv mode ??

Yahoo group: PCR2500
Date: 2018-03-21 22:04:05 UTC
From: Jay
Topic: 1990 Message: 1994

DV = D-Star...

If you have the P25 Module installed, you can listen to P25 Communications, just can't Trunk Track without additional software.

To listen to D-Star on 2 Meter or 440Mhz, you have to have the DV module installed too.

The Packet Out 1 is from the Main Receiver and Packet Out 2 is from the SUB Receiver.
To Trunk Track a P25 Control Channel, you would use the Packet Out connected to the Line-In on your Sound Card and run the appropriate decoder software...

Regards,
Jay